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BUDGET ESTIMATES

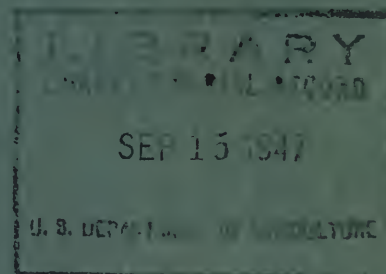
FOR THE

UNITED STATES

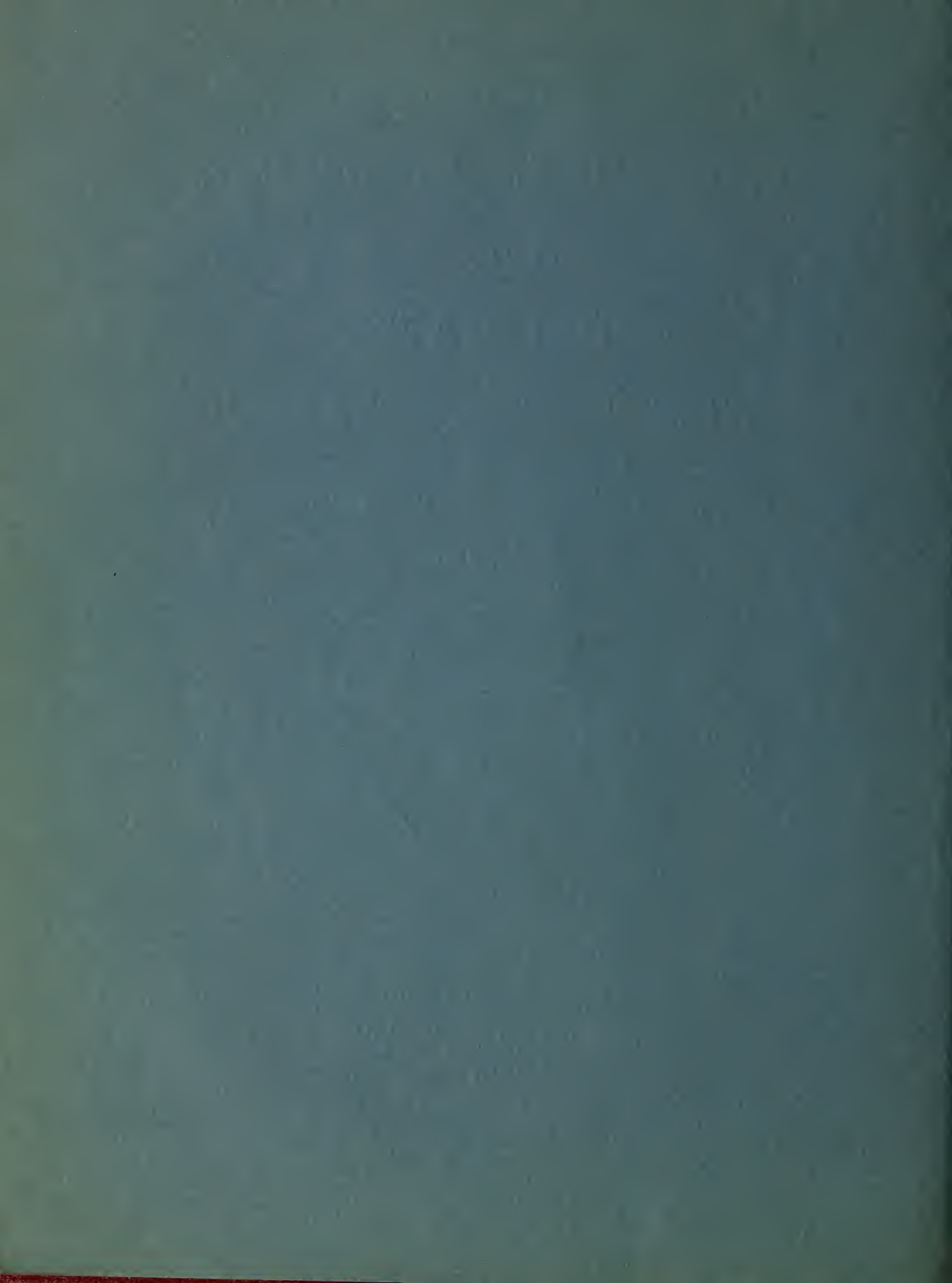
DEPARTMENT OF AGRICULTURE

FOR THE FISCAL YEAR ENDING

JUNE 30, 1945



A SEPARATE FROM THE BUDGET OF
THE UNITED STATES GOVERNMENT
1945



BUDGET ESTIMATES
FOR THE
UNITED STATES
DEPARTMENT OF AGRICULTURE
FOR THE FISCAL YEAR ENDING
JUNE 30, 1945

A Separate from the Budget of the United States Government
1945



UNITED STATES
GOVERNMENT PRINTING OFFICE
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APPROPRIATIONS AND EXPENDITURES OF GENERAL AND SPECIAL ACCOUNTS—Continued

Function and organization unit	APPROPRIATIONS			EXPENDITURES		
	Recommended, 1945	Actual, 1944	Actual, 1943	Estimated, 1945	Estimated, 1944	Actual, 1943
WAR ACTIVITIES—Continued						
Federal Works Agency:						
Office of the Administrator.....		\$50,000,000	\$17,500,000.00	\$12,000,000	\$130,000,000	\$107,484,809.52
Public Buildings Administration.....				1,400,000	4,676,000	10,155,797.75
Public Roads Administration.....	\$75,000,000	88,000,000	45,000,000.00	85,675,000	120,591,000	96,557,792.43
Total.....	75,000,000	138,000,000	62,500,000.00	99,075,000	255,267,000	214,198,399.70
Adjustment to daily Treasury statement basis.....						+596,206.97
Total, Federal Works Agency.....	75,000,000	138,000,000	62,500,000.00	99,075,000	255,267,000	215,094,606.67
National Housing Agency:						
Office of the Administrator.....		150,000,000	615,000,000.00	8,684,000	5,069,000	67,017,146.83
Federal Home Loan Bank Administration.....				5,929,000	62,767,000	3,535,860.78
Federal Public Housing Authority.....				35,387,000	432,164,000	551,593,610.64
Total.....		150,000,000	615,000,000.00	50,000,000	500,000,000	622,146,618.25
Adjustment to daily Treasury statement basis.....						-14,528,699.40
Total, National Housing Agency.....		150,000,000	615,000,000.00	50,000,000	500,000,000	607,617,918.85
Department of Agriculture:						
Office of the Secretary.....				50,000	950,000	4,228,992.01
Emergency rubber project.....		13,048,000	19,000,000.00	6,300,000	14,000,000	17,410,891.61
War Food Administration:						
Salaries and expenses.....	30,000,000	25,000,000	482,000.00	18,800,000	12,590,000	1,065,008.41
Supply and distribution of farm labor.....			26,100,000.00	2,000,000	14,000,000	6,237,601.08
Food Production Administration: Farm Security Administration.....					460,000	16,542,237.77
Food Distribution Administration:						
Emergency supplies for Territories and possessions (national defense).....				100,000	500,000	* 10,605,194.01
Foreign war relief (national defense).....				5,750,000	1,500,000	79,860.65
Defense aid (lend-lease).....				2,467,000,000	2,256,000,000	1,972,578,388.30
Total.....	30,000,000	38,048,000	45,582,000.00	2,500,000,000	2,300,000,000	2,007,537,785.82
Adjustment to daily Treasury statement basis.....						+3,300,793.52
Total, Department of Agriculture.....	30,000,000	38,048,000	45,582,000.00	2,500,000,000	2,300,000,000	2,010,838,579.34
Department of Commerce:						
Office of the Secretary.....	127,000	125,000	119,200.00	127,000	965,000	363,098.39
Loan Agencies (Commerce).....					5,600,000	4,473,786.27
Office of Administrator of Civil Aeronautics.....		29,400,000	275,917,450.00	84,500,000	185,300,000	164,591,182.22
Bureau of Foreign and Domestic Commerce.....						19,244.56
Total.....	127,000	29,525,000	276,036,650.00	84,627,000	191,865,000	169,447,311.44
Adjustment to daily Treasury statement basis.....						-32,242,611.98
Total, Department of Commerce.....	127,000	29,525,000	276,036,650.00	84,627,000	191,865,000	137,204,699.46
Department of the Interior:						
Office of the Secretary.....	530,000	530,000	95,900.00	530,000	1,094,500	8,461,710.53
Solid Fuels Administration for War.....	6,500,000	3,125,000	920,000.00	6,200,000	2,905,000	573,373.88
Bureau of Indian Affairs.....	36,000	70,000	85,130.00	35,000	71,500	91,582.62
Bureau of Reclamation.....		680,000	750,000.00		600,000	723,631.26
Geological Survey.....	665,000	624,000	644,580.00	650,000	650,000	532,455.65
Bureau of Mines.....	8,145,000	12,430,000	19,691,860.00	9,468,500	23,644,200	12,062,210.03
National Park Service.....					200	49,957.91
Government in the Territories.....	1,500,000	500,000	799,900.00	3,500,000	22,898,000	11,350,647.59
Total.....	17,376,000	17,959,000	22,987,370.00	20,383,500	51,863,400	33,845,569.47
Adjustment to daily Treasury statement basis.....						+438,883.17
Total, Department of the Interior.....	17,376,000	17,959,000	22,987,370.00	20,383,500	51,863,400	34,284,452.64
Department of Justice:						
Legal activities and general administration.....	463,700	800,000	690,000.00	463,000	832,000	1,793,211.16
Federal Bureau of Investigation.....	41,102,000	34,810,000	33,208,000.00	40,956,000	39,453,000	34,087,702.72
Immigration and Naturalization Service.....					87,800	
Total.....	41,565,700	35,610,000	33,898,000.00	41,419,000	40,372,800	35,880,913.88
Adjustment to daily Treasury statement basis.....						-1,723,289.88
Total, Department of Justice.....	41,565,700	35,610,000	33,898,000.00	41,419,000	40,372,800	34,157,624.00

* Excess of credits, deduct.

TABLE 5—Continued
 APPROPRIATIONS AND EXPENDITURES OF GENERAL AND SPECIAL ACCOUNTS—Continued

Function and organization unit	APPROPRIATIONS			EXPENDITURES		
	Recommended, 1945	Actual, 1944	Actual, 1943	Estimated, 1945	Estimated, 1944	Actual, 1943
OTHER ACTIVITIES—Continued						
Civil departments and agencies—Continued.						
Federal Works Agency:						
Office of the Administrator.....	\$357,000	\$275,000	\$350,000.00	\$350,000	\$282,000	\$304,512.20
Public Buildings Administration.....	44,463,400	38,286,600	40,839,010.00	45,541,000	50,384,700	32,544,966.30
Public Roads Administration.....	2,000,000	17,000,000		17,900,000	67,607,900	35,154,076.58
Miscellaneous.....			248,469.32			190,312.81
Total.....	46,820,400	55,561,600	41,437,479.32	63,791,000	118,274,600	68,193,867.89
Adjustment to daily Treasury statement basis.....						-31,102,046.60
Total, Federal Works Agency.....	46,820,400	55,561,600	41,437,479.32	63,791,000	118,274,600	37,091,821.29
National Housing Agency:						
Federal Home Loan Bank Administration.....			1,375,000.00			1,265,513.79
Federal Housing Administration.....				42,000	3,004,000	3,518,232.21
Federal Public Housing Authority.....	10,000,000	5,750,000	13,000,000.00	11,460,000	11,760,000	9,762,080.59
Miscellaneous.....			4,583.97			250.69
Total.....	10,000,000	5,750,000	14,379,583.97	11,502,000	14,764,000	14,546,077.28
Adjustment to daily Treasury statement basis.....						-31,914.93
Total, National Housing Agency.....	10,000,000	5,750,000	14,379,583.97	11,502,000	14,764,000	14,514,162.35
Department of Agriculture:						
Office of the Secretary.....	1,729,200	1,898,184	806,850.00	1,955,000	1,880,000	1,802,428.70
Office of the Solicitor.....	1,955,832	1,679,105	210,000.00	2,000,000	1,790,000	1,941,486.89
Office of Information.....	1,606,000	1,817,257	1,700,144.00	2,340,000	2,195,000	2,110,926.88
Library, Department of Agriculture.....	543,233	468,932	146,430.00	550,000	469,000	480,968.06
Bureau of Agricultural Economics.....	3,975,236	3,481,502	1,491,233.00	4,155,000	3,786,000	3,186,125.35
Office of Foreign Agricultural Relations.....	481,505	420,670	346,195.00	475,000	435,000	301,239.71
Agricultural Research Administration:						
Office of Administrator.....	136,656	60,965	700.00	136,000	110,000	65,950.32
Special research fund.....	1,226,364	1,147,086	1,150,000.00	1,175,000	1,103,000	1,113,422.40
Office of Experiment Stations.....	7,220,743	7,257,218	7,193,205.00	7,217,500	7,218,500	7,172,252.43
Bureau of Animal Industry.....	18,385,931	15,994,995	13,378,387.00	18,213,000	16,534,000	14,648,939.60
Bureau of Dairy Industry.....	812,958	755,720	764,757.00	785,000	726,000	709,319.44
Bureau of Plant Industry, Soils and Agricultural Engineering.....	5,521,018	5,085,968	5,634,394.00	5,405,000	4,942,000	5,382,377.21
Bureau of Entomology and Plant Quarantine.....	5,648,255	5,011,385	5,513,639.00	5,333,100	5,217,000	5,181,623.41
Control of emergency outbreaks of insect pests and plant diseases.....	2,700,000		3,722,000.00	2,745,000	3,375,000	2,033,596.82
Bureau of Agricultural and Industrial Chemistry.....	4,733,825	4,452,333	502,398.00	4,566,000	4,011,000	520,549.58
Bureau of Human Nutrition and Home Economics.....	606,630	447,420	429,379.00	610,000	459,000	382,559.95
Beltsville Research Center.....	130,760	100,560	112,855.00	175,000	153,000	390,496.70
Total, Agricultural Research Administration.....	47,123,140	40,313,650	38,401,714.00	46,360,600	43,848,500	37,601,087.86
White pine and blister rust control.....	2,264,026	1,900,000	2,001,000.00	2,200,000	1,850,000	1,596,206.10
Forest Service.....	29,951,951	28,170,870	25,963,507.00	29,149,000	30,028,000	27,979,281.21
War Food Administration:						
Extension Service.....	19,397,503	19,562,503	19,510,118.00	19,389,000	19,564,000	19,431,546.60
Food Production Administration, Soil Conservation Service.....	32,572,248	20,675,136	23,962,204.00	30,735,000	21,552,000	22,655,591.31
Food Distribution Administration, Marketing service.....	7,203,661	6,128,600	7,736,664.00	6,951,000	6,483,300	6,207,000.93
Rural Electrification Administration.....	22,550,000	22,258,000	3,500,000.00	32,550,000	3,640,000	3,574,165.61
Miscellaneous.....			182,224.59	1,800	1,720,000	109,881.11
Total.....	171,353,535	148,774,409	125,958,283.59	178,811,400	139,240,800	128,977,936.32
Adjustment to daily Treasury statement basis.....						-2,478,472.50
Total, Department of Agriculture.....	171,353,535	148,774,409	125,958,283.59	178,811,400	139,240,800	126,499,463.82
Department of Commerce:						
Office of the Secretary.....	1,240,000	1,126,000	1,289,340.00	1,161,000	1,498,000	1,038,599.78
Loan agencies (Commerce).....						* 73,839.62
Bureau of the Census.....	6,350,000	3,563,226	5,204,500.00	6,250,000	3,782,000	5,711,463.49
Office of Administrator of Civil Aeronautics.....	34,043,000	31,653,000	38,947,775.00	35,225,000	85,517,000	* 7,045,478.39
Civil Aeronautics Board.....	1,543,000	1,226,000	1,243,500.00	1,535,000	1,223,000	1,127,291.28
Coast and Geodetic Survey.....	5,752,000	5,036,645	4,455,200.00	5,040,000	5,390,000	3,079,797.72

* Excess of credits, deduct.

TABLE 5—Continued
APPROPRIATIONS AND EXPENDITURES OF GENERAL AND SPECIAL ACCOUNTS—Continued

Function and organization unit	APPROPRIATIONS			EXPENDITURES		
	Recommended, 1945	Actual, 1944	Actual, 1943	Estimated, 1945	Estimated, 1944	Actual, 1943
OTHER ACTIVITIES—Continued						
Civil departments and agencies—Continued.						
Treasury Department:						
Office of the Secretary.....	\$2,484,043	\$5,132,565	\$3,339,375.00	\$2,479,000	\$5,113,000	\$1,427,488.16
Foreign Funds Control.....	4,500,000	3,450,000	5,146,200.00	4,369,000	3,742,000	5,704,795.59
Division of Tax Research.....	190,850	163,760	-----	191,000	161,000	-----
Office of Tax Legislative Counsel.....	103,300	90,165	-----	103,000	88,700	-----
Division of Research and Statistics.....	201,500	170,000	196,525.00	200,000	170,000	186,404.23
Office of General Counsel.....	167,400	145,925	152,625.00	167,000	145,000	148,754.67
Division of Personnel.....	217,000	160,000	193,790.00	215,000	157,000	178,116.17
Office of Chief Clerk.....	647,600	587,600	798,060.00	652,000	587,000	734,889.59
Custody of Treasury buildings.....	594,600	483,400	528,664.00	579,000	483,000	460,968.84
Division of Printing.....	-----	-----	-----	-----	-----	298,831.89
Fiscal Service:						
Bureau of Accounts.....	6,456,900	5,279,796	5,317,409.00	7,142,000	6,248,900	5,831,266.67
Bureau of Public Debt.....	120,499,000	112,101,431	72,133,438.00	120,495,000	102,854,000	59,282,829.93
Office of the Treasurer of the United States.....	4,970,470	4,428,470	3,159,785.00	5,098,000	4,695,000	3,146,766.67
Bureau of Customs.....	26,085,000	21,854,935	23,954,735.00	26,085,000	22,109,000	22,378,607.50
Office of Comptroller of the Currency.....	293,600	248,000	287,495.00	290,000	257,000	254,312.50
Bureau of Internal Revenue.....	144,900,000	115,821,735	103,609,680.00	144,000,000	116,945,000	96,658,413.21
United States Processing Tax Board of Review.....	-----	-----	106,320.00	-----	-----	44,986.05
Bureau of Narcotics.....	1,387,000	1,154,000	1,320,560.00	1,382,000	1,196,000	1,289,055.68
Bureau of Engraving and Printing.....	10,755,500	9,857,500	10,332,668.00	10,706,000	9,974,000	10,503,698.66
Secret Service Division.....	2,717,500	2,345,123	2,551,303.00	2,727,000	2,510,000	2,370,389.04
Bureau of the Mint.....	6,062,800	5,592,170	5,459,730.00	5,987,000	5,821,000	5,460,824.69
Procurement Division.....	8,700,000	7,215,000	1,037,997.00	8,875,000	6,435,000	* 1,095,757.12
Miscellaneous.....	-----	-----	815,524.95	-----	-----	881,273.77
Total.....	341,934,063	296,281,575	240,441,883.95	341,742,000	289,691,600	216,146,916.39
Adjustment to daily Treasury statement basis.....	-----	-----	-----	-----	-----	+6,359,168.27
Total, Treasury Department.....	341,934,063	296,281,575	240,441,883.95	341,742,000	289,691,600	222,506,084.66
War Department (civil functions):						
Corps of Engineers.....	172,000	171,848	196,739.00	400,000	1,246,000	406,632.81
Panama Canal.....	9,170,000	8,724,000	50,947,810.00	21,434,000	33,885,000	28,533,980.74
Total.....	9,342,000	8,895,848	51,144,549.00	21,834,000	35,131,000	28,940,613.55
Adjustment to daily Treasury statement basis.....	-----	-----	-----	-----	-----	+1,969,481.97
Total, War Department (civil functions).....	9,342,000	8,895,848	51,144,549.00	21,834,000	35,131,000	30,910,095.52
Total, civil departments and agencies.....	1,049,203,613	932,055,661	902,783,898.59	1,084,424,500	1,086,237,900	812,437,939.02
Post Office deficiency.....						
District of Columbia (Federal contribution).....	6,000,000	6,000,000	6,000,000.00	6,000,000	6,000,000	6,000,000.00
General Public Works Program:						
National Advisory Committee for Aeronautics.....	-----	18,756,800	12,315,000.00	2,800,000	27,656,000	14,078,267.65
Tennessee Valley Authority.....	-----	-----	136,100,000.00	26,000,000	77,000,000	107,744,241.17
Veterans' Administration.....	7,374,500	14,913,000	4,557,000.00	14,644,000	8,100,000	2,692,969.71
Federal Security Agency, St. Elizabeths Hospital.....	-----	-----	-----	-----	180,000	649,205.14
Federal Works Agency:						
Public Buildings Administration.....	-----	-----	-----	1,688,000	6,313,000	12,104,013.60
Public Roads Administration.....	43,000,000	40,000,000	82,700,000.00	59,200,000	58,371,600	86,256,323.89
Total, Federal Works Agency.....	43,000,000	40,000,000	82,700,000.00	60,888,000	64,684,600	98,360,337.49
Department of Agriculture, Forest Service.....	4,161,496	2,537,168	7,000,000.00	4,200,000	5,200,000	4,608,118.87
Department of Commerce:						
Office of Administrator of Civil Aeronautics.....	-----	9,907,890	-----	5,000,000	500,000	84,131.11
National Bureau of Standards.....	-----	110,000	-----	-----	200,000	522,159.69
Total, Department of Commerce.....	-----	10,017,890	-----	5,000,000	700,000	606,290.80
Department of the Interior:						
Bonneville Power Administration.....	-----	-----	21,707,000.00	10,000,000	10,000,000	15,182,604.64
Bureau of Indian Affairs.....	1,360,000	1,150,000	2,170,610.00	1,400,000	1,600,000	2,439,469.00
Bureau of Reclamation.....	13,527,200	35,898,000	87,354,405.00	55,246,000	72,276,800	66,238,396.15
National Park Service.....	-----	-----	501,345.00	905,000	995,000	3,507,835.25
Total, Department of the Interior.....	14,887,200	37,043,000	111,733,360.00	67,551,000	84,871,800	87,368,305.04

* Excess of credits, deduct.

TABLE 5—Continued
 APPROPRIATIONS AND EXPENDITURES OF GENERAL AND SPECIAL ACCOUNTS—Continued

Function and organization unit	APPROPRIATIONS			EXPENDITURES		
	Recommended, 1945	Actual, 1944	Actual, 1943	Estimated, 1945	Estimated, 1944	Actual, 1943
OTHER ACTIVITIES—Continued						
General Public Works Program—Continued.						
Department of Justice:						
Penal and correctional institutions.....			\$280,000.00	\$93,000	\$112,000	\$179,142.55
Department of State:						
Foreign Service.....	\$241,000	\$144,000	275,000.00	500,000	500,000	699,321.78
International Boundary Commission, United States and Mexico.....			1,070,660.00	243,000	640,000	971,437.21
Total, Department of State.....	241,000	144,000	1,345,660.00	743,000	1,140,000	1,670,758.99
War Department (civil functions), Corps of Engineers.....	75,112,100	82,150,200	234,394,300.00	161,572,000	187,833,000	208,805,886.72
Total.....	144,776,296	205,562,058	590,425,320.00	343,491,000	457,477,400	526,763,524.13
Adjustment to daily Treasury statement basis.....						-4,238,603.25
Total, General Public Works Program.....	144,776,296	205,562,058	590,425,320.00	343,491,000	457,477,400	522,524,920.88
Veterans' pensions and benefits:						
Veterans' Administration.....	1,251,936,000	883,255,000	603,589,506.97	1,252,179,000	865,389,000	599,063,205.21
Adjustment to daily Treasury statement basis.....						+714,686.51
Total, veterans' pensions and benefits.....	1,251,936,000	883,255,000	603,589,506.97	1,252,179,000	865,389,000	599,777,891.72
Aids to agriculture:						
Department of Agriculture:						
War Food Administration:						
Food Production Administration:						
Agricultural Adjustment Agency:						
Conservation and use of agricultural land resources.....	250,000,000	400,000,000	450,000,000.00	265,000,000	350,000,000	391,069,294.67
Parity payments.....		170,281,000		9,000,000	160,000,000	197,626,343.08
Other.....				41,100,000	47,024,000	57,834,518.39
Administration of Federal Crop Insurance Act.....	5,997,433	3,500,000	8,572,954.00	1,405,000	6,240,000	16,507,501.76
Land utilization and retirement of submarginal land.....	1,362,100	1,201,316	1,732,682.00	1,202,000	1,275,000	1,860,280.42
Farm Security Administration.....	30,000,000	44,247,109	40,147,142.00	30,025,000	38,075,000	44,594,232.50
Total, Food Production Administration.....	287,359,533	619,229,425	500,452,778.00	347,732,000	602,614,000	709,492,170.82
Food Distribution Administration:						
Exportation and domestic consumption of agricultural commodities.....	117,000,000	97,051,938	131,429,833.00	71,750,000	91,000,000	112,947,546.33
Administration of Sugar Act.....	52,510,203	63,883,060	47,462,910.00	52,500,000	52,800,000	55,453,911.29
Salaries and expenses, balance of sec. 12 (a), act of May 12, 1933.....				17,000	44,000	103,526.64
Total, Food Distribution Administration.....	169,510,203	160,934,998	178,892,743.00	124,267,000	143,844,000	168,504,984.26
Total, War Food Administration.....	456,869,736	780,164,423	679,345,521.00	471,999,000	746,458,000	877,997,155.08
Farm Credit Administration.....	626,321	5,596,532	2,684,854.00	• 3,745,000	• 23,641,000	65,656,526.86
Total, Department of Agriculture.....	457,496,057	785,760,955	682,030,375.00	468,254,000	722,817,000	943,653,681.94
Treasury Department:						
Office of the Secretary:						
Federal land banks:						
Reductions in interest rate on mortgages.....		21,800,000	24,800,000.00		21,800,000	24,356,053.63
Subscription to capital stock, revolving fund.....						54,106,920.00
Subscriptions to paid-in surplus, revolving fund.....						• 4,243,368.79
Federal Farm Mortgage Corporation:						
Reductions in interest rate on mortgages.....		7,400,000	9,000,000.00		7,400,000	8,815,788.80
Total, Treasury Department.....		29,200,000	33,800,000.00		29,200,000	83,035,393.64
Total.....	457,496,057	814,960,955	715,830,375.00	468,254,000	752,017,000	1,026,689,075.58
Adjustment to daily Treasury statement basis.....						+10,542,114.49
Total, aids to agriculture.....	457,496,057	814,960,955	715,830,375.00	468,254,000	752,017,000	1,037,231,190.07

• Excess of credits, deduct.

TABLE 6—Continued
 APPROPRIATIONS AND EXPENDITURES OF GENERAL AND SPECIAL ACCOUNTS—Continued
By organization unit and appropriation title

[For the fiscal years 1945, 1944, and 1943]

Organization unit and appropriation title ¹	APPROPRIATIONS			EXPENDITURES		
	Recommended, 1945	Actual, 1944	Actual, 1943	Estimated, 1945	Estimated, 1944	Actual, 1943
DEPARTMENT OF AGRICULTURE						
(Exclusive of amounts carried under General Public Works Program)						
Office of the Secretary:						
Salaries and expenses.....	\$1,729,200	\$1,498,184	\$806,850.00	\$1,855,000	\$1,680,000	\$1,802,385.11
Working capital fund.....		400,000		100,000	200,000	
Planning and review of Work Projects Administration projects, emergency relief.....						43.59
<i>Emergency fund for the President, national defense</i>				50,000	950,000	4,228,992.01
Total, Office of the Secretary.....	1,729,200	1,898,184	806,850.00	2,005,000	2,830,000	6,031,420.71
Office of the Solicitor:						
Salaries and expenses.....	\$1,955,832	\$1,679,105	\$210,000.00	2,000,000	1,790,000	1,941,486.89
Office of Information:						
Salaries and expenses.....	\$506,000	\$439,257	\$400,144.00	715,000	437,000	561,918.43
Printing and binding, Department of Agriculture.....	\$1,100,000	\$1,200,000	\$1,300,000.00	1,625,000	1,580,000	1,549,008.45
Reproduction of 1942 Yearbook of Agriculture.....		178,000			178,000	
Total, Office of Information.....	1,606,000	1,817,257	1,700,144.00	2,340,000	2,195,000	2,110,926.88
Library, Department of Agriculture:						
Salaries and expenses.....	\$543,233	\$468,932	\$146,430.00	550,000	469,000	480,968.06
Bureau of Agricultural Economics:						
Salaries and expenses:						
Economic investigations.....	\$2,475,236	\$2,127,236	\$687,298.00	2,500,000	2,300,000	2,404,935.68
Crop and livestock estimates.....	\$1,500,000	1,354,266	\$803,935.00	1,655,000	1,486,000	762,335.43
Administrative expenses, emergency relief.....						55.70
Farm labor statistics.....						18,055.35
Federal nonconstruction projects, emergency relief.....						366.69
Planning and review of W. P. A. projects, emergency relief.....						376.50
Total, Bureau of Agricultural Economics.....	3,975,236	3,481,502	1,491,233.00	4,155,000	3,786,000	3,186,125.35
Office of Foreign Agricultural Relations:						
Salaries and expenses.....	\$481,505	420,670	346,195.00	475,000	435,000	301,239.71
Agricultural Research Administration:						
Office of Administrator: Salaries and expenses.....	136,656	60,965	700.00	136,000	110,000	65,950.32
Special research fund.....	1,226,364	1,147,086	1,150,000.00	1,175,000	1,103,000	1,113,422.40
Office of Experiment Stations:						
Payments to States and Territories for agricultural experi- ment stations:						
Hatch Act of Mar. 2, 1887.....	720,000	720,000	720,000.00	720,000	718,000	719,929.76
Adams Act of Mar. 16, 1906.....	720,000	720,000	720,000.00	720,000	718,000	719,505.51
Purnell Act of Feb. 24, 1925.....	2,880,000	2,880,000	2,880,000.00	2,880,000	2,870,000	2,878,881.58
Hawaii, act of May 16, 1928.....	90,000	90,000	67,500.00	90,000	90,000	67,080.44
Alaska, acts of Feb. 23, 1929, and June 20, 1936.....	37,500	37,500	25,000.00	37,500	37,500	25,000.00
Puerto Rico, act of Mar. 4, 1931.....	90,000	90,000	50,000.00	90,000	89,000	47,812.39
Title I, Bankhead-Jones Act.....	2,400,000	2,463,708	2,463,708.00	2,400,000	2,450,000	2,463,493.57
In all, payments to States, Hawaii, Alaska, and Puerto Rico for agricultural experiment stations.....	6,937,500	7,001,208	6,926,208.00	6,937,500	6,972,500	6,921,703.25
Salaries and expenses, experiment stations:						
Administration of grants and coordination of research with States.....	176,169	156,010	\$172,508.00	175,000	151,000	158,348.29

¹ Appropriation titles in italics classified as "war activities."

² Excludes authorized transfers from other appropriations.

³ Excludes authorized transfers from other appropriations and includes \$158,500 transferred from "Salaries and expenses, Bureau of Agricultural Economics."

⁴ Includes \$46,500 transferred from "Salaries and expenses, Bureau of Agricultural Economics."

⁵ Excludes authorized allotments from "Exportation and domestic consumption of agricultural commodities, Department of Agriculture," \$40,000; and International production control committees, \$12,500.

⁶ Includes \$6,603 transferred from "Salaries and expenses, experiment stations, Agricultural Research Administration."

TABLE 6—Continued
 APPROPRIATIONS AND EXPENDITURES OF GENERAL AND SPECIAL ACCOUNTS—Continued

Organization unit and appropriation title	APPROPRIATIONS			EXPENDITURES		
	Recommended, 1945	Actual, 1944	Actual, 1943	Estimated, 1945	Estimated, 1944	Actual, 1943
DEPARTMENT OF AGRICULTURE—Continued						
Agricultural Research Administration—Continued.						
Office of Experiment Stations—Continued.						
Salaries and expenses, experiment stations—Continued.						
Federal experiment station, Puerto Rico.....	\$107,074	\$100,000	⁷ \$94,489.00	\$105,000	\$95,000	\$91,722.52
Planning and review of W. P. A. projects, emergency relief.....						478.37
In all, salaries and expenses.....	283,243	256,010	266,997.00	280,000	246,000	250,549.18
Total, Office of Experiment Stations.....	7,220,743	7,257,218	7,193,205.00	7,217,500	7,218,500	7,172,252.43
Bureau of Animal Industry:						
Salaries and expenses:						
General administrative expenses.....	195,379	165,575	⁸ 175,800.00	195,000	168,000	189,624.33
Animal husbandry.....	899,500	800,000	811,000.00	790,000	701,000	702,070.27
Diseases of animals.....	756,939	706,463	715,000.00	710,000	665,000	631,549.36
Eradicating tuberculosis and Bang's disease.....	5,777,191	5,983,800	⁹ 3,575,669.00	5,800,000	6,021,000	4,786,934.47
Hog-cholera control.....	115,440	100,580	102,000.00	115,000	98,000	106,826.03
Inspection and quarantine.....	1,003,130	¹⁰ 881,350	¹⁰ 942,000.00	1,007,000	883,000	949,097.28
Meat inspection.....	9,359,124	7,134,079	6,827,000.00	9,230,000	7,750,000	7,004,622.59
Virus-Serum Toxin Act.....	279,228	223,148	¹¹ 229,918.00	278,000	212,000	248,530.84
Marketing agreements, hog-cholera virus and serum.....	(¹²)	(¹²)	(¹²)	38,000	31,000	30,377.04
Eradication of foot-and-mouth and other contagious diseases of animals.....	(¹³)	(¹³)	(¹³)			* 692.61
Total, Bureau of Animal Industry.....	18,385,931	15,994,995	13,378,387.00	18,213,000	16,534,000	14,648,939.60
Bureau of Dairy Industry: Salaries and expenses.....	812,958	755,720	764,757.00	785,000	726,000	709,319.44
Bureau of Plant Industry, Soils and Agricultural Engineering:						
Salaries and expenses:						
General administrative expenses.....	225,000	¹⁴ 209,709	¹⁴ 212,989.00	228,000	205,000	196,750.90
Agricultural engineering investigations.....	293,639	¹⁵ 257,128	353,733.00	300,000	330,000	262,027.99
Cereal crops and diseases.....	645,596	¹⁶ 562,255	¹⁶ 627,080.00	650,000	545,000	619,064.42
Cotton and other fiber crops and diseases.....	456,702	422,940	448,355.00	450,000	400,000	438,750.09
Drug and related plants.....	70,308	62,250	65,890.00	70,000	63,000	65,997.77
Dry-land agriculture.....	245,000	230,563	¹⁷ 234,788.00	245,000	225,000	226,150.21
Forage crops and diseases.....	327,837	292,000	358,500.00	325,000	280,000	331,231.51
Forest pathology.....	255,300	239,100	258,460.00	250,000	225,000	255,114.42
Fruit and vegetable crops and diseases.....	1,455,767	1,361,828	1,444,439.00	1,410,000	1,280,000	1,361,809.35
Irrigation agriculture.....	145,000	134,900	¹⁷ 146,220.00	140,000	130,000	134,882.61
National Arboretum.....	31,500	38,000	54,892.00	30,000	39,000	53,721.91
Plant exploration, introduction, and surveys.....	290,000	286,160	¹⁷ 302,403.00	280,000	265,000	293,180.07
Plant industry experiment farm.....	56,976	48,550	51,109.00	55,000	45,000	50,509.12
Soil and fertilizer investigations.....	346,791	320,130	338,931.00	325,000	295,000	313,452.31
Soil survey.....	174,582	149,595	¹⁷ 208,430.00	165,000	132,000	206,272.81
Sugar-plant investigations.....	370,000	350,340	371,225.00	345,000	330,000	364,299.63
Tobacco investigations.....	131,020	120,520	126,950.00	127,000	119,000	125,063.84
Rubber investigations.....				10,000	34,000	84,098.25
Total, Bureau of Plant Industry, Soils and Agricultural Engineering.....	5,521,018	5,085,968	5,634,394.00	5,405,000	4,942,000	5,382,377.21

^a Excess of credits, deduct.

⁷ Includes \$3,897 transferred from "Salaries and expenses, experiment stations, Agricultural Research Administration."

⁸ Includes \$3,800 transferred from "Salaries and expenses, animal industry, Agricultural Research Administration."

⁹ Excludes \$1,450,000 made available from unobligated balances of 1940 and \$1,013,331 of unexpended balances of appropriations heretofore made for "Eradication of foot-and-mouth and other contagious diseases of animals."

¹⁰ Includes funds from appropriation "Salaries and expenses, animal industry, Agricultural Research Administration," as follows: 1944, \$220,000; 1943, \$276,000.

¹¹ Includes \$6,200 transferred from "Salaries and expenses, animal industry, Agricultural Research Administration."

¹² Appropriation made by sec. 12 (a) of the Agricultural Adjustment Act, approved May 12, 1933, made available as follows: 1945, \$38,444; 1944, \$30,689; 1943, \$30,708.

¹³ \$305,000 of prior year appropriations made available.

¹⁴ Includes \$26,279 transferred from "Salaries and expenses, agricultural and industrial chemistry, Agricultural Research Administration," general administrative expenses, pursuant to Executive Order 9069 of Feb. 23, 1942.

¹⁵ Excludes reappropriation of unobligated balances of 1943 appropriation.

¹⁶ Includes \$15,185 transferred from "Salaries and expenses, agricultural and industrial chemistry, Agricultural Research Administration," agricultural chemical investigations, pursuant to Executive Order 9069 of Feb. 23, 1942.

¹⁷ The amount of \$47,000 appropriated under "Salaries and expenses, plant industry, soils, and agricultural engineering, Agricultural Research Administration" is transferred to and included in the following accounts: "General administrative expenses," \$3,000; "Cereal crops and diseases," \$32,000; "Dry-land agriculture," \$4,000; "Irrigation agriculture," \$4,000; "Plant exploration, introduction, and surveys," \$1,000; "Soil survey," \$3,000.

TABLE 6—Continued

APPROPRIATIONS AND EXPENDITURES OF GENERAL AND SPECIAL ACCOUNTS—Continued

Organization unit and appropriation title	APPROPRIATIONS			EXPENDITURES		
	Recommended, 1945	Actual, 1944	Actual, 1943	Estimated, 1945	Estimated, 1944	Actual, 1943
DEPARTMENT OF AGRICULTURE—Continued						
Agricultural Research Administration—Continued.						
Bureau of Entomology and Plant Quarantine:						
Salaries and expenses:						
General administrative expenses.....	\$160,920	\$138,420	¹⁸ \$170,900.00	\$155,000	\$142,000	\$157,288.01
Administrative expenses, emergency relief.....						55.70
Fruit insects.....	457,230	399,130	¹⁸ 418,830.00	430,000	418,000	404,320.18
Japanese beetle control.....	400,000	360,120	¹⁸ 408,475.00	381,000	380,000	395,050.13
Sweetpotato weevil control.....	78,670	67,770	71,585.00	75,000	69,000	72,668.99
Mexican fruitfly control.....	169,820	155,320	163,740.00	160,000	155,000	141,673.19
Citrus canker eradication.....		9,650	10,160.00	100	9,000	11,060.16
Gypsy and brown-tail moth control.....	409,320	350,000	¹⁸ 551,070.00	388,000	390,000	381,719.25
Dutch elm disease eradication.....	300,000	333,330	¹⁸ 367,775.00	290,000	340,000	362,503.44
Phony peach and peach mosaic eradication.....	99,340	87,090	92,190.00	93,000	90,000	92,323.33
Control of phony-peach disease, emergency relief.....						^a 19.02
Control of peach-mosaic, emergency relief.....						^a 0.10
White pine blister-rust control, emergency relief.....						56.44
Forest insects.....	172,000	150,000	¹⁸ 206,780.00	160,000	158,000	199,805.10
Control and prevention of spread of gypsy moth, emergency relief.....						123.05
Dutch elm disease eradication, emergency relief.....						^a 4.24
Truck crop and garden insects.....	326,340	282,340	¹⁸ 339,020.00	307,000	300,000	331,600.80
Cereal and forage insects.....	403,370	350,170	¹⁸ 396,995.00	379,000	370,000	383,188.47
European corn borer control.....						^a 24.96
Barberry eradication.....	258,470	223,250	¹⁸ 199,970.00	210,000	240,000	186,034.37
Barberry eradication, emergency relief.....						31.08
Cotton insects.....	163,730	140,730	¹⁸ 150,939.00	152,000	145,000	146,698.41
Pink bollworm and Thurberia weevil control.....	738,960	637,460	483,135.00	710,000	647,000	473,358.19
Bee culture.....	85,000	79,500	¹⁸ 84,100.00	82,000	82,000	77,627.90
Insects affecting man and animals.....	175,000	165,940	175,105.00	165,000	172,000	169,815.65
Insect-pest survey and identification.....	145,000	130,000	¹⁸ 148,600.00	140,000	132,000	150,384.20
Foreign parasites.....	20,000	19,740	20,775.00	18,000	21,000	24,059.78
Control investigations.....	76,485	66,585	66,585.00	74,000	66,000	65,024.53
Insecticide and fungicide investigations.....	130,520	113,820	¹⁸ 127,415.00	125,000	116,000	119,052.66
Transit inspection.....	45,900	38,940	¹⁸ 44,335.00	45,000	40,000	44,465.94
Foreign plant quarantines.....	797,700	682,900	¹⁸ 782,350.00	760,000	705,000	759,350.15
Certification of exports.....	34,480	29,180	¹⁸ 32,810.00	34,000	30,000	32,332.63
Total, Bureau of Entomology and Plant Quarantine.....	5,648,255	5,011,385	5,513,639.00	5,333,100	5,217,000	5,181,623.41
Control of emergency outbreaks of insect pests and plant diseases.....	2,700,000	(¹⁹)	3,722,000.00	2,745,000	3,375,000	2,033,596.82
Bureau of Agricultural and Industrial Chemistry:						
Salaries and expenses:						
General administrative expenses.....	82,250	²⁰ 73,330	²⁰ 77,330.00	79,000	69,000	82,300.17
Agricultural chemical investigations.....	294,875	²¹ 304,518	²¹ 306,612.00	287,000	286,000	345,145.09
Industrial utilization of farm products and byproducts.....						2.92
Naval stores and investigations.....	112,100	115,100	118,456.00	110,000	114,000	93,101.40
Regional research laboratories.....	4,244,600	3,959,385	(²²)	4,090,000	3,542,000	
Total, Bureau of Agricultural and Industrial Chemistry.....	4,733,825	4,452,333	502,398.00	4,566,000	4,011,000	520,549.58
Bureau of Human Nutrition and Home Economics: Salaries and expenses.....						
	606,630	²³ 447,420	²³ 429,379.00	610,000	459,000	382,559.95

^a Excess of credits, deduct.

¹⁸ The amount of \$234,000 appropriated under "Salaries and expenses, entomology and plant quarantine, Agricultural Research Administration," is transferred to and included in the following accounts: "General administrative expenses," \$10,900; "Fruit insects," \$10,200; "Japanese beetle control," \$26,200; "Gypsy and brown-tail moth control," \$31,100; "Dutch elm disease eradication," \$11,300; "Forest insects," \$7,100; "Truck crop and garden insects," \$15,000; "Cereal and forage insects," \$22,600; "Barberry eradication," \$14,000; "Cotton insects," \$2,500; "Bee culture," \$2,000; "Insect-pest survey and identification," \$8,600; "Insecticide and fungicide investigations," \$4,500; "Transit inspection," \$3,100; "Foreign plant quarantine," \$62,800; and "Certification of exports," \$2,100.

¹⁹ Appropriation for 1943 continued available in 1944.

²⁰ Excludes \$28,714 transferred to the following accounts, pursuant to Executive Order 9069 of Feb. 23, 1942: "Salaries and expenses, human nutrition and home economics, Agricultural Research Administration," \$2,435; and "Salaries and expenses, plant industry, soils, and agricultural engineering, Agricultural Research Administration," general administrative expenses, \$26,279.

²¹ Excludes \$44,039 transferred to the following accounts, pursuant to Executive Order 9069 of Feb. 23, 1942: "Salaries and expenses, human nutrition and home economics, Agricultural Research Administration," \$28,854; and "Salaries and expenses, plant industry, soils, and agricultural engineering, Agricultural Research Administration," cereal crops and diseases, \$15,185. Includes \$1,400 transferred from "Salaries and expenses, agricultural and industrial chemistry, Agricultural Research Administration."

²² Funds provided by transfer.

²³ Includes \$31,289 transferred from "Salaries and expenses, agricultural and industrial chemistry, Agricultural Research Administration," pursuant to Executive Order 9069 of Feb. 23, 1942, as follows: "General administrative expenses," \$2,435; and "Agricultural chemical investigations," \$28,854.

TABLE 6—Continued
 APPROPRIATIONS AND EXPENDITURES OF GENERAL AND SPECIAL ACCOUNTS—Continued

Organization unit and appropriation title	APPROPRIATIONS			EXPENDITURES		
	Recommended, 1945	Actual, 1944	Actual, 1943	Estimated, 1945	Estimated, 1944	Actual, 1943
DEPARTMENT OF AGRICULTURE—Continued						
Agricultural Research Administration—Continued.						
Beltsville Research Center:						
Beltsville Research Center.....	\$130,760	\$100,560	\$112,855.00	\$175,000	\$150,000	\$382,016.73
Construction and improvements of buildings, etc., Beltsville, Md., emergency expenditures (P. W. A.).....					3,000	10,702.85
Construction and improvements of buildings and grounds, Beltsville, Md., emergency relief.....						• 2,222.88
Total, Beltsville Research Center.....	130,760	100,560	112,855.00	175,000	153,000	390,496.70
Total, Agricultural Research Administration.....	47,123,140	40,313,650	38,401,714.00	46,360,600	43,848,500	37,601,087.86
White pine blister rust control.....	2,264,026	1,900,000	2,001,000.00	2,200,000	1,850,000	1,596,206.10
Forest Service:						
Salaries and expenses:						
General administrative expenses.....	625,000	563,670	²⁴ 600,944.00	620,000	564,000	596,819.49
Administrative expenses, emergency relief.....						2.96
National forest protection and management.....	17,729,426	²⁵ 14,987,947	²⁴ ²⁵ 13,637,485.00	16,500,000	16,000,000	13,109,787.43
Reconstruction and repair of roads and other improvements, national forests in California.....						24.66
Reconstruction and repair of roads and other improvements, national forests in Georgia, North Carolina, South Carolina, and Tennessee.....						• 31.20
Water rights.....	(²⁶)	(²⁷)	(²⁷)			
Fighting forest fires.....	100,000	100,000	²⁸ 1,819,300.00	100,000	375,000	1,614,881.34
Forest management.....	453,848	400,000	²⁴ 573,254.00	440,000	420,000	562,248.28
Range investigations.....	288,475	250,000	²⁴ 265,265.00	280,000	260,000	258,908.97
Forest products.....	1,077,519	940,280	²⁴ 1,061,332.00	1,030,000	1,000,000	1,087,330.98
Forest survey.....	156,246	140,000	²⁴ 210,775.00	145,000	155,000	205,351.26
Forest economics.....	85,404	75,000	²⁴ 122,183.00	81,000	81,000	122,756.07
Forest influences.....	86,762	75,000	²⁴ 141,837.00	82,000	87,000	137,014.49
Planning and review of W. P. A. projects, emergency relief.....						• 43.34
Physical improvements, emergency expenditures (N. I. R.).....						• 166.68
Forest roads and trails, emergency expenditures (N. I. R.).....						855.57
Forest and range land, conservation, emergency relief.....						• 17,258.47
Total, salaries and expenses.....	20,602,680	17,531,897	18,432,375.00	19,278,000	18,942,000	17,678,481.81
Forest-fire cooperation.....	5,000,000	6,300,000	4,002,000.00	5,500,000	5,600,000	3,251,843.81
Farm and other private forestry cooperation.....	781,466	746,168	814,000.00	780,000	730,000	556,785.88
New England hurricane damage.....						• 35.58
Forest-fire control (emergency).....				25,000	800,000	3,345,211.73
Acquisition of lands for protection of watersheds of navigable streams.....	75,000	100,000	354,210.00	75,000	450,000	1,014,618.33
Acquisition of land from national-forest receipts (receipt limitation).....					15,000	100,913.59
Permanent appropriations:						
Payment to school funds, Arizona and New Mexico, national forests fund (indefinite).....	26,888	26,888	23,392.00	26,000	26,000	22,832.43
Payments to States and territories from the national forests fund (special account).....	2,475,655	2,475,655	1,670,043.00	2,475,000	2,475,000	1,668,716.74
Roads and trails for States, national forests fund (special account).....	990,262	990,262	667,487.00	990,000	990,000	339,912.47
Total, Forest Service.....	29,951,951	28,170,870	25,963,507.00	29,149,000	30,028,000	27,979,281.21
Emergency rubber project.....	(²⁹)	13,048,000	19,000,000.00	6,300,000	14,000,000	17,410,891.61
War Food Administration:						
Salaries and expenses.....	30,000,000	25,000,000	482,000.00	18,800,000	12,590,000	1,065,008.41
Supply and distribution of farm labor.....			26,100,000.00	2,000,000	14,000,000	6,237,601.08

• Excess of credits, deduct.

²⁴ The amount of \$997,000 appropriated under "Salaries and expenses, Forest Service" is transferred to and included in the following accounts: "General administrative expenses," \$27,944; "National forest protection and management," \$361,039; "Forest management," \$16,754; "Range investigations," \$9,765; "Forest products," \$61,332; "Forest survey," \$8,146; "Forest economics," \$3,183; and "Forest influences," \$8,837.

²⁵ Includes funds transferred from "Water rights" as follows: \$9,410 for 1944 and \$10,000 for 1943.

²⁶ Consolidated with "National forest protection and management."

²⁷ Transferred to "National forest protection and management" as follows: \$9,410 for 1944 and \$10,000 for 1943.

²⁸ Also available for meeting obligations of 1942.

²⁹ Not to exceed \$5,420,000 of the unobligated balances of appropriations for 1942 and 1943 are continued available.

TABLE 6—Continued

APPROPRIATIONS AND EXPENDITURES OF GENERAL AND SPECIAL ACCOUNTS—Continued

Organization unit and appropriation title	APPROPRIATIONS			EXPENDITURES		
	Recommended, 1945	Actual, 1944	Actual, 1943	Estimated, 1945	Estimated, 1944	Actual, 1943
DEPARTMENT OF AGRICULTURE—Continued						
War Food Administration—Continued.						
Extension Service:						
Payments to States, Hawaii, Alaska, and Puerto Rico:						
Cooperative agricultural extension work:						
Capper-Ketcham extension work (act, May 22, 1928).....	\$1,480,000	\$1,480,000	\$1,480,000.00	\$1,480,000	\$1,480,000	\$1,479,051.97
Additional extension work.....	300,000	555,000	555,000.00	300,000	555,000	550,868.56
Extension work, sec. 21, Bankhead-Jones Act (act, June 29, 1935).....	12,000,000	12,000,000	12,000,000.00	12,000,000	12,000,000	11,926,273.25
Alaska, act of Feb. 23, 1929, and act of June 20, 1936.....	23,950	23,950	23,950.00	23,950	23,950	23,950.00
Puerto Rico, act of Aug. 28, 1937.....	140,000	140,000	100,000.00	140,000	140,000	98,839.82
In all, payments to States, Hawaii, Alaska, and Puerto Rico for agricultural extension work.....	13,943,950	14,198,950	14,158,950.00	13,943,950	14,198,950	14,078,983.60
Salaries and expenses, Extension Service: Administration and coordination of extension work.....	748,843	658,843	646,458.00	740,340	660,340	647,852.94
Permanent specific appropriation: Cooperative agricultural extension work.....	4,704,710	4,704,710	4,704,710.00	4,704,710	4,704,710	4,704,710.06
Total, Extension Service.....	19,397,503	19,562,503	19,510,118.00	19,389,000	19,564,000	19,431,546.60
Commodity Credit Corporation (see table 9).						
Food Production Administration:						
Agricultural Adjustment Agency:						
Administrative expenses, Agricultural Adjustment Agency.....				12,700,000	14,500,000	14,430,763.54
Conservation and use of agricultural land resources.....	³⁰ 250,000,000	400,000,000	450,000,000.00	265,000,000	350,000,000	391,069,294.67
Parity payments.....		³¹ 170,281,000	(³²)	9,000,000	160,000,000	197,626,343.08
Local administration, sec. 388, Agricultural Adjustment Act of 1938.....				23,400,000	32,500,000	43,452,224.27
Payments for agricultural adjustment.....						• 178.80
Administrative expenses, payments for agricultural ad- justment.....					24,000	26.31
Advances by Secretary of the Treasury under section 12 (b), act May 12, 1933.....						• 31,177.66
Elimination of diseased cattle.....						• 128.04
Allotments from N. I. R., emergency expenditures.....						• 653.14
Price Adjustment Act of 1938.....						• 16,274.96
Retirement of cotton pool participation trust certificates.....						• 83.13
Total, Agricultural Adjustment Agency.....	250,000,000	570,281,000	450,000,000.00	315,100,000	557,024,000	646,530,156.14
Federal Crop Insurance Act:						
Administrative and operating expenses.....	5,997,433	3,500,000	8,572,954.00	1,405,000	1,240,000	1,507,501.76
Subscriptions to capital stock, Federal Crop Insurance Corporation.....					5,000,000	15,000,000.00
Total, Federal Crop Insurance Act.....	5,997,433	3,500,000	8,572,954.00	1,405,000	6,240,000	16,507,501.76
Soil Conservation Service:						
Salaries and expenses:						
General administrative expenses.....	(³³)	(³⁴)	(³⁴)		416,000	498,100.36
Soil conservation research.....	³⁵ 1,225,000	³⁶ 1,091,033	³⁶ 37 1,425,543.00	1,175,000	1,140,000	1,352,036.86
Soil conservation operations.....	³⁵ 31,275,000	³⁶ 19,511,855	³⁷ 38 22,461,013.00	29,500,000	19,900,000	20,641,728.84
Emergency erosion control, Everglades region, Florida.....	72,248	72,248	75,648.00	60,000	80,000	68,419.48
Physical improvements, emergency expenditures (P. W. A.).....						130.45
Physical improvements, emergency relief.....						• 37.55
Planning and review of P. W. A. project, emergency relief.....						701.14

• Excess of credits, deduct.

³⁰ Excludes \$40,000,000 made available from "Exportation and domestic consumption of agricultural commodities, Department of Agriculture."³¹ Excludes unobligated balances authorized to remain available until June 30, 1946, for administrative expenses.³² Unobligated balances made available from appropriations for 1941 and 1942.³³ Included with "Soil conservation research" and "Soil conservation operations."³⁴ Transferred as follows: 1944 appropriations—to "Soil conservation research," \$19,460; and to "Soil conservation operations," \$381,855; 1943 appropriations—to "Soil conservation research," \$24,834; and to "Soil conservation operations," \$476,481.³⁵ Includes general administrative expenses.³⁶ Includes funds transferred from "General administrative expenses," as follows: \$19,460 for 1944; and \$24,834 for 1943.³⁷ The amount of \$1,535,000 appropriated under "Salaries and expenses, Soil Conservation Service," is transferred to and included in the following accounts: "Soil conservation research," \$61,280; and "Soil conservation operations," \$1,473,720.³⁸ Includes funds transferred from "General administrative expenses," as follows: \$381,855 for 1944 and \$476,481 for 1943.

TABLE 6—Continued
 APPROPRIATIONS AND EXPENDITURES OF GENERAL AND SPECIAL ACCOUNTS—Continued

Organization unit and appropriation title	APPROPRIATIONS			EXPENDITURES		
	Recommended, 1945	Actual, 1944	Actual, 1943	Estimated, 1945	Estimated, 1944	Actual, 1943
DEPARTMENT OF AGRICULTURE—Continued						
War Food Administration—Continued.						
Food Production Administration—Continued.						
Soil Conservation Service—Continued.						
Salaries and expenses—Continued.						
Soil erosion prevention, emergency expenditures (N. I. R.)					\$11,000	\$95,266.95
Soil erosion prevention, emergency expenditures (P. W. A.)					5,000	755.44
Soil and moisture conservation, emergency relief						.25
Total, Soil Conservation Service	\$32,572,248	\$20,675,136	\$23,962,204.00	\$30,735,000	21,552,000	22,655,591.31
Land utilization and retirement of submarginal land	1,250,000	1,126,120	1,671,182	1,090,000	1,200,000	1,800,581.49
Permanent appropriations, special account:						
Payments to counties from submarginal land program	112,100	75,196	61,500	112,000	75,000	59,474.22
Excess payments, submarginal land program						224.71
Farm Security Administration (see also table 9):						
Loans, grants, and rural rehabilitation	28,500,000	26,500,000	39,819,557.00	27,500,000	26,000,000	42,033,897.18
Farm tenancy, salaries and expenses	1,500,000	1,326,070	1,625,000.00	1,500,000	1,160,000	1,412,464.59
Liquidation and management of resettlement projects		421,039	500,000.00	25,000	415,000	414,988.13
Water facilities, arid and semiarid areas		1,000,000	202,585.00	25,000	1,000,000	173,881.64
Assistance by loans to farmers, destroyed or damaged property, 1943 floods ³⁹		15,000,000		50,000	8,750,000	
Water Conservation and utilization projects				925,000	750,000	359,296.31
Rural rehabilitation, suburban projects, loans, and relief, emergency relief						750.69
Submarginal lands, emergency expenditures (N. I. R.)						1,507.54
Relief of claimants for withheld wages prior to June 30, 1935						45.00
Administration loans, relief, and rural rehabilitation, emergency relief appropriation acts of 1939, 1940, and 1941						196,917.88
Emergency fund for the President, defense housing, temporary shelter (national defense)					460,000	16,542,237.77
Total, Farm Security Administration	30,000,000	44,247,109	40,147,142.00	30,025,000	38,535,000	61,136,470.27
Total, Food Production Administration	319,931,781	639,904,561	524,414,982.00	378,467,000	624,626,000	748,689,999.90
Food Distribution Administration:						
Exportation and domestic consumption of agricultural commodities, sec. 32, act of Aug. 24, 1935:						
Annual appropriations	(40)	(40)	(41)	1,750,000	21,000,000	57,372,122.30
Permanent appropriation	117,000,000	97,051,938	131,429,833.00	70,000,000	70,000,000	55,575,424.03
Total, exportation and domestic consumption of agricultural commodities	117,000,000	97,051,938	131,429,833.00	71,750,000	91,000,000	112,947,546.33
Administration of Sugar Act	52,510,203	63,883,060	47,462,910.00	52,500,000	52,800,000	55,453,911.29
Marketing service:						
Salaries and expenses:						
General administrative expenses			163,500.00		300	154,367.86
Market news service	1,241,375	1,084,570	1,201,655.00	1,275,000	1,250,000	1,059,956.51
Market inspection of farm products	547,679	474,137	493,837.00	510,000	500,000	442,194.61
Marketing farm products	451,500	388,250	392,450.00	420,000	400,000	371,992.91
Tobacco Inspection and Tobacco Stocks and Standards Acts	933,500	812,530	850,000.00	900,000	765,000	775,942.27
Perishable Agricultural Commodities, Produce Agency, and Standard Container Acts	210,000	177,520	187,985.00	205,000	175,000	168,856.07
Cotton Statistics, Classing Standards, and Futures Acts	1,210,783	1,042,428	1,067,428.00	1,150,000	1,120,000	958,759.84
United States Grain Standards Act	860,999	742,330	812,958.00	825,000	800,000	758,404.03
United States Warehouse Act	533,930	464,115	492,415.00	495,000	500,000	418,460.85

³⁹ Excess of credits, deduct.

³⁹ Excludes reappropriation of not to exceed \$5,000,000 from 1942 appropriation.

^{39a} This program is administered by the Farm Security Administration under the direct supervision of the Secretary of Agriculture.

⁴⁰ \$50,000,000 of sec. 32 funds available for school milk and lunch program.

⁴¹ Unobligated balances of prior year appropriations reappropriated.

⁴² The amount of \$1,239,000 appropriated under "Salaries and expenses, marketing service, Food Distribution Administration," is transferred to and included in the following accounts: "Market news service," \$83,000; "Market inspection of farm products," \$25,000; "Marketing farm products," \$25,000; "Perishable agricultural commodities, produce agency, and standard container acts," \$2,000; "Cotton statistics, classing, standards, and futures acts," \$93,000; "United States Grain Standards Act," \$45,000; "United States Warehouse Act," \$36,000; "Federal Seed Act," \$6,800; "Packers and Stockyards Act," \$10,000; "Naval Stores Act," \$3,200; "Insecticide Act," \$10,000; and "Salaries and expenses, marketing service, Food Distribution Administration (transfer from Bureau of Animal Industry)," \$900,000.

TABLE 6—Continued
APPROPRIATIONS AND EXPENDITURES OF GENERAL AND SPECIAL ACCOUNTS—Continued

Organization unit and appropriation title	APPROPRIATIONS			EXPENDITURES		
	Recommended, 1945	Actual, 1944	Actual, 1943	Estimated, 1945	Estimated, 1944	Actual, 1943
DEPARTMENT OF AGRICULTURE—Continued						
War Food Administration—Continued.						
Food Distribution Administration—Continued.						
Marketing service—Continued.						
Salaries and expenses—Continued.						
Federal Seed Act.....	\$117,700	\$80,650	⁴² \$89,690.00	\$105,000	\$85,000	\$72,500.26
Packers and Stockyards Act.....	418,700	364,070	⁴³ 399,544.00	405,000	375,000	364,813.99
Naval Stores Act.....	34,728	30,120	⁴² 33,900.00	34,000	33,000	30,597.51
Insecticide Act.....	215,208	167,880	⁴² 181,715.00	200,000	177,000	168,148.19
Commodity Exchange Act.....	348,797	300,000	469,587.00	350,000	303,000	461,982.01
Freight rates for farm products.....	78,762			77,000		
Administrative expenses, emergency relief.....						101.45
Federal nonconstruction projects, emergency relief.....						⁴⁴ 153.38
Planning and review of W. P. A. projects, emergency relief.....						75.95
Salaries and expenses, marketing service, Food Distribution Administration (transfer from Bureau of Animal Industry).....			⁴² 900,000.00			
Total, marketing service.....	7,203,661	6,128,600	7,736,664.00	6,951,000	6,483,300	6,207,000.93
Emergency supplies for Territories and possessions (national defense).....				100,000	500,000	⁴⁵ 10,605,194.01
Salaries and expenses, balance of sec. 12 (a), act of May 12, 1933.....				17,000	44,000	103,526.64
Foreign war relief (national defense).....				5,750,000	1,500,000	79,860.65
Total, Food Distribution Administration.....	176,713,864	167,063,598	186,629,407.00	137,068,000	152,327,300	164,186,651.83
Total, War Food Administration.....	546,043,148	851,530,662	757,136,507.00	555,724,000	823,107,300	939,610,807.82
Defense aid (lend-lease) ^{42a}				2,467,000,000	2,256,000,000	1,972,578,388.30
Rural Electrification Administration (see also table 9):						
Salaries and expenses.....	2,550,000	2,258,000	3,500,000.00	2,550,000	2,300,000	2,771,462.92
Loans and purchase of property.....	20,000,000	20,000,000		30,000,000	1,340,000	802,702.69
Total, Rural Electrification Administration.....	22,550,000	22,258,000	3,500,000.00	32,550,000	3,640,000	3,574,165.61
Farm Credit Administration:						
Salaries and expenses.....	⁴³ 626,321	⁴⁴ 689,259	⁴⁵ 2,684,854.00	5,100,000	5,120,000	5,695,456.23
Farmers' crop production and harvesting loans.....	(⁴⁶)	⁴⁶ 4,907,273	(⁴⁷)	4,500,000	1,750,000	⁴⁸ 5,439,852.88
Orchard rehabilitation loans.....					9,000	2,617.94
Administrative expenses, production and credit corporations and associations.....					21,000	869,252.83
Loans and relief, stricken agricultural areas, act of June 19, 1934.....				⁴⁹ 1,300,000	⁴⁹ 2,100,000	⁴⁹ 4,229,086.06
Agricultural marketing, revolving fund.....				740,000	300,000	24,533,584.47
Loans to farmers in storm- and drought-stricken areas.....				⁴⁹ 150,000	⁴⁹ 310,000	⁴⁹ 661,234.58
Farm Credit Administration revolving fund, emergency expenditures (R. F. C.).....				65,000	69,000	68,988.73
Crop-production loans, emergency expenditures (R. F. C.).....				⁴⁹ 1,000,000	⁴⁹ 1,500,000	
Regional agricultural credit corporations, emergency expenditures (R. F. C.).....				⁴⁹ 11,700,000	⁴⁹ 27,000,000	44,816,800.18
Total, Farm Credit Administration.....	626,321	5,596,532	2,684,854.00	⁴⁹ 3,745,000	⁴⁹ 23,641,000	65,656,526.86
Federal Farm Mortgage Corporation (see table 9).						
Miscellaneous:						
Emergency dehydration investigations.....					2,000	25,664.52
Foreign-service pay adjustment.....				1,800	4,000	⁴⁹ 43.84
Claims and judgments.....			182,224.59		32,000	241,879.83
Working fund.....					1,400,000	⁴⁹ 1,425,534.32
Increase of compensation.....						⁴⁹ 20.00
Removal and reestablishment of Arlington Farm, Va.....					282,000	1,267,934.92
Total, miscellaneous.....			182,224.59	1,800	1,720,000	109,881.11
Total, Department of Agriculture.....	658,849,592	972,583,364	853,570,658.59	3,147,065,400	3,162,057,800	3,080,169,404.08

⁴² Excess of credits, deduct.

⁴² The amount of \$1,239,000 appropriated under "Salaries and expenses, marketing service, Food Distribution Administration," is transferred to and included in the following accounts: "Market news service," \$83,000; "Market inspection of farm products," \$25,000; "Marketing farm products," \$25,000; "Perishable agricultural commodities, produce agency, and standard container acts," \$2,000; "Cotton statistics, classing standards, and futures acts," \$93,000; "United States Grain Standards Act," \$45,000; "United States Warehouse Act," \$36,000; "Federal Seed Act," \$6,800; "Packers and Stockyards Act," \$10,000; "Naval Stores Act," \$3,200; "Insecticide Act," \$10,000; and "Salaries and expenses, marketing service, Food Distribution Administration (transfer from Bureau of Animal Industry)," \$900,000.

^{42a} The administrator of the Food Distribution Administration supervises this program in the Department of Agriculture.

⁴³ Excludes \$4,459,480 of 1944 appropriations reappropriated.

⁴⁴ Excludes \$3,938,561 of 1943 appropriations reappropriated.

⁴⁵ Excludes \$3,699,303 transferred from other funds and \$483,477 transferred to Federal Deposit Insurance Corporation.

⁴⁶ Excludes unobligated balances of appropriations for fiscal year 1937, reappropriated, and collections of principal and interest made available.

⁴⁷ Indefinite amount available from collections, interest, and unobligated balances.

TABLE 6—Continued
 APPROPRIATIONS AND EXPENDITURES OF GENERAL AND SPECIAL ACCOUNTS—Continued
By organization unit and appropriation title

[For the fiscal years 1945, 1944, and 1943]

Organization unit and appropriation title	APPROPRIATIONS			EXPENDITURES		
	Recommended, 1945	Actual, 1944	Actual, 1943	Estimated, 1945	Estimated, 1944	Actual, 1943
GENERAL PUBLIC WORKS PROGRAM						
National Advisory Committee for Aeronautics:						
Power plant, Langley Field, Va.....						\$19,556.79
Construction and equipment, Langley Field, Va.....		\$8,864,200	\$141,000.00	\$800,000	\$8,282,000	542,780.40
Ames Aeronautical Laboratory.....		5,956,600	3,000,000.00	1,000,000	9,823,000	3,023,107.44
Aircraft Engine Research Laboratory.....		3,936,000	9,174,000.00	1,000,000	9,551,000	10,492,823.02
Total, National Advisory Committee for Aeronautics.....		18,756,800	12,315,000.00	2,800,000	27,656,000	14,078,267.65
Tennessee Valley Authority.....	(2)	(2)	¹ 136,100,000.00	26,000,000	77,000,000	107,744,241.17
Veterans' Administration:						
Hospital and domiciliary facilities.....	\$7,374,500	14,913,000	4,557,000.00	14,644,000	8,100,000	2,692,969.71
Federal Security Agency:						
Saint Elizabeths Hospital: Continuous treatment buildings.....					180,000	649,205.14
Federal Works Agency:						
Public Buildings Administration:						
Public Buildings, District of Columbia:						
Site for and construction of general office buildings in or near District of Columbia.....				900,000	4,000,000	7,768,312.53
War Department Buildings.....				21,000	75,000	97,803.93
West Central Heating Plant.....					50,000	464,371.96
General Accounting Office Building.....					25,000	96,557.48
Annex buildings, Government Printing Office.....					35,000	81,668.79
Acquisition of property in District of Columbia.....						11,748.61
Installation of facilities, National Archives Building.....					100,000	748.60
Archives Building.....						2,842.48
Federal Office Buildings Numbered 2 and 3.....				30,000	145,000	774,778.65
Addition to Navy Department Building.....					8,000	
Expansion, Navy Department and Munitions Buildings.....						25,368.59
Social Security Board and Railroad Retirement Board Buildings.....				3,000	10,000	134,892.37
Construction of temporary office buildings.....				25,000	175,000	331,707.33
General Federal Office Building.....						1,071.43
Additional facilities, National Bureau of Standards.....				9,000	65,000	103,242.01
Construction of public buildings, act Aug. 25, 1937.....				700,000	1,625,000	2,176,434.43
Sites and construction, public buildings, act May 25, 1926, as amended.....						32,464.36
Total, Public Buildings Administration.....				1,688,000	6,313,000	12,104,013.60
Public Roads Administration:						
Federal-aid highway system.....	40,000,000	³ 40,000,000	60,000,000.00	46,000,000	43,300,000	66,002,350.98
Federal-aid secondary or feeder roads.....	3,000,000		6,000,000.00	5,000,000	5,991,000	6,612,811.12
Elimination of grade crossings.....			16,700,000.00	8,000,000	8,669,000	13,424,517.71
Mount Vernon Memorial Highway.....			(4)		89,600	200.00
Public-lands highways.....				200,000	322,000	216,444.08
Total, Public Roads Administration.....	43,000,000	40,000,000	82,700,000.00	59,200,000	58,371,600	86,256,323.89
Total, Federal Works Agency.....	43,000,000	40,000,000	82,700,000.00	60,888,000	64,684,600	98,360,337.49
Department of Agriculture:						
Forest Service:						
Forest roads and trails.....	4,161,496	^{4a} 2,537,168	7,000,000.00	4,200,000	5,200,000	4,608,118.87
Department of Commerce:						
Office of Administrator of Civil Aeronautics:						
Construction of hangars, Washington National Airport.....						84,131.11
Development of civil landing areas.....		9,907,890		5,000,000	500,000	
National Bureau of Standards:						
Station for broadcasting standard frequencies.....					60,000	119,983.16
Materials testing laboratory and equipment.....					30,000	402,019.86
Electrical building and equipment.....						156.67
Construction of wind tunnel.....		110,000			110,000	
Total, Department of Commerce.....		10,017,890		5,000,000	700,000	606,290.80

¹ Excludes the unexpended balance of Tennessee Valley Authority funds and receipts of the Tennessee Valley Authority from all sources during the fiscal year.

² Unobligated balances reappropriated and the Authority's receipts from all sources made available for expenditure.

³ Includes \$100,000 made available for "Inter-American Highway."

⁴ Unexpended balance made available for purchase of land, \$89,839.23.

^{4a} Excludes \$1,241,555 of unobligated balances made available.

TABLE 7

CONTRACT AUTHORIZATIONS AND APPROPRIATIONS TO COVER CONTRACT AUTHORIZATIONS¹*By organization unit and appropriation title*

[For the fiscal years 1945, 1944, and 1943]

Organization unit and appropriation title	Recommended, 1945		Actual, 1944		Actual, 1943	
	New contract authorizations	Appropriations to cover contract authorizations ²	New contract authorizations	Appropriations to cover contract authorizations ²	New contract authorizations	Appropriations to cover contract authorizations ²
Executive Office of the President:						
Emergency fund for the President.....						\$25,000,000
War agencies.....		\$18,000,000	\$18,000,000			3,000,000
National Advisory Committee for Aeronautics:						
Ames aeronautical laboratory.....				\$3,707,500		3,000,000
Airplane engine research laboratory.....						7,071,000
Total, National Advisory Committee for Aeronautics.....				3,707,500		10,071,000
United States Maritime Commission.....	\$5,700,000,000	6,745,877,244		1,259,939,767	\$5,340,000,000	5,233,926,441
Federal Works Agency:						
Public Roads Administration:						
Federal-aid, highway system.....		40,000,000		40,000,000	10,000,000	60,000,000
Federal-aid, secondary or feeder roads.....		3,000,000				6,000,000
Elimination of grade crossings.....						16,700,000
Access roads.....		50,000,000		75,000,000	110,000,000	40,000,000
Surveys and plans.....		5,000,000		3,000,000		
Inter-American Highway.....	6,000,000					
Strategic highway network.....		20,000,000		10,000,000		
Total, Federal Works Agency.....	6,000,000	118,000,000		128,000,000	120,000,000	122,700,000
Department of Agriculture:						
Forest roads and trails.....				2,537,168		7,000,000
Parity payments.....				159,741,310	159,741,310	
Total, Department of Agriculture.....				162,278,478	159,741,310	7,000,000
Navy Department.....	4,000,000,000	11,209,614,030	11,974,505,452	2,710,175,201	10,125,931,971	15,868,767,589
War Department:						
Military functions.....						730,365,695
Panama Canal.....				150,000		23,448,098
Total, War Department.....				150,000		753,813,793
Grand total.....	9,706,000,000	18,091,491,274	11,992,505,452	4,264,250,946	15,745,673,281	22,024,278,823

¹ This table is explained in appendix 1.² The appropriations shown in this table are included in tables 2, 5, and 6.

TABLE 8
GOVERNMENT CORPORATIONS AND CREDIT AGENCIES, ETC.¹

Net expenditures from checking accounts

[For the fiscal years 1945, 1944, and 1943]

Classification	Estimated, 1945	Estimated, 1944	Actual, 1943
War activities (net):			
Reconstruction Finance Corporation.....	\$1,800,000,000	\$3,500,000,000	\$2,975,711,475.94
Other activities (net):			
Commodity Credit Corporation.....	600,000,000	550,000,000	• 192,810,422.44
Export-Import Bank of Washington.....	500,000	500,000	272,281.96
Federal Housing Administration.....	• 1,000,000	• 5,000,000	• 6,143,779.89
Federal Public Housing Authority.....	2,000,000	15,000,000	• 2,112,138.49
Home Owners' Loan Corporation.....	• 335,000,000	• 360,000,000	• 363,446,816.33
Reconstruction Finance Corporation.....	150,000,000	50,000,000	• 513,807,720.09
Rural Electrification Administration.....	500,000	500,000	652,532.82
Other agencies.....	• 402,000,000	• 426,000,000	• 398,376,611.47
Total, other activities.....	15,000,000	• 175,000,000	• 1,475,772,673.93
Redemption of obligations in the market (net):			
Guaranteed by United States:			
Commodity Credit Corporation.....	405,000,000	117,000,000	231,907,489.77
Federal Farm Mortgage Corporation.....	45,000,000	880,000,000	12,017,900.00
Federal Housing Administration.....	1,000,000	2,500,000	2,315,269.05
Federal Public Housing Authority.....	1,000,000	113,000,000	5,000.00
Home Owners' Loan Corporation.....	750,000,000	740,000,000	28,786,825.00
Reconstruction Finance Corporation.....	144,000,000	862,000,000	323,611,000.00
Not guaranteed by United States:			
Electric Home and Farm Authority.....			8,832,500.00
Federal home loan banks.....			56,490,000.00
Federal land banks.....			
Federal National Mortgage Association.....			11,880.00
Federal Savings and Loan Insurance Corporation.....		55,500,000	29,748,000.00
Home Owners' Loan Corporation.....			20,800.00
Total, redemption of obligations in the market.....	1,346,000,000	2,770,000,000	693,746,663.82
Total, net expenditures from checking accounts.....	3,161,000,000	6,095,000,000	2,193,685,465.83

• Excess of credits, deduct.

¹ This table is explained in appendix 1.

TABLE 9

LIMITATIONS ON CERTAIN LOANS AND EXPENSES OF GOVERNMENT CORPORATIONS AND CREDIT AGENCIES¹*By organization unit and appropriation title*

[For the fiscal years 1945, 1944, and 1943]

Organization unit and appropriation title	LIMITATIONS		
	Recommended, 1945	Actual, 1944	Actual, 1943
Executive Office of the President:			
Office for Emergency Management:			
Foreign Economic Administration: Export-Import Bank of Washington, administrative expenses ^{1a}	\$430,165	\$308,600	\$260,000
War Production Board: Smaller War Plants Corporation, administrative expenses ^{1a}	15,000,000	12,006,000	7,500,000
Total, Executive Office of the President ^{1a}	15,430,165	12,314,600	7,760,000
Independent establishments:			
Federal Deposit Insurance Corporation: Administrative expenses.....	3,800,000	3,803,366	3,593,471
Federal Works Agency:			
Office of the Administrator: Public Works Administration, administrative expenses.....		\$ 31,500	\$ 171,660
National Housing Agency:			
Office of the Administrator, administrative expenses.....	\$ (543,900)	\$ (508,780)	
Federal Home Loan Bank Administration, administrative expenses.....	11,364,800	11,642,200	13,900,000
Federal Housing Administration:			
Administrative expenses.....	10,500,000	10,199,830	14,621,499
Renovation and modernization insurance—payment of losses.....	\$ 5,000,000	\$ 5,000,000	\$ 8,000,000
Federal Public Housing Authority, administrative expenses.....	\$ 2,950,000	3,400,000	4,277,132
Total, National Housing Agency.....	29,814,800	30,242,030	40,798,631
Department of Agriculture:			
War Food Administration:			
Commodity Credit Corporation, administrative expenses.....	5,760,526	4,500,000	4,369,398
Farm Security Administration:			
Loans and grants, rural rehabilitation.....	\$ 97,500,000	\$ 67,500,000	\$ 97,500,000
Loans and grants under title I, Bankhead-Jones Farm Tenant Act, July 22, 1937.....	\$ 15,000,000	\$ 30,000,000	\$ 32,500,000
Rural Electrification Administration: Loans and purchase of property.....			\$ 10,000,000
Farm Credit Administration: Federal Farm Mortgage Corporation, administrative expenses.....	8,200,000	7,822,000	9,050,000
Total, Department of Agriculture.....	126,460,526	109,822,000	153,419,398
Department of Commerce:			
Loan Agencies (Commerce):			
Administrative expenses ¹	120,000	150,000	150,000
Electric Home and Farm Authority, administrative expenses.....			200,000
Reconstruction Finance Corporation and The RFC Mortgage Company, administrative expenses.....	11,800,000	9,583,000	10,311,292
Total, Department of Commerce.....	11,920,000	9,733,000	10,661,292
Total, Government corporations and credit agencies.....	187,425,491	165,946,496	216,404,452

¹ This table is explained in appendix 1.^{1a} Because of possible material changes in war conditions, the detailed estimates of appropriations for the fiscal year 1945 will be submitted to the Congress as a part of a supplementary budget in the spring of 1944. Consequently the estimated appropriations for the fiscal year 1945 are tentative.² Made available from Public Works Administration Appropriation Act of 1938.³ Funds for the administrative expenses of the Office of the Administrator are provided by contributions from the three constituent agencies. For the fiscal year 1945 an additional amount of \$119,390 has been approved for assessment against other available funds.⁴ From Federal Housing Administration Title I insurance fund.⁵ From "Title I, insurance, Federal Housing Administration revolving fund," \$2,000,000; by allocation from Reconstruction Finance Corporation funds \$3,000,000.⁶ From "Title I, insurance, Federal Housing Administration revolving fund," and from Reconstruction Finance Corporation funds, \$4,000,000 each.⁷ In addition, \$9,400,000 has been approved for assessment against other available funds.⁸ Made available through loans from Reconstruction Finance Corporation.⁹ Funds for "Administrative expenses, Loan Agencies (Commerce)" are provided by allocations from the Reconstruction Finance Corporation and its subsidiaries.

TABLE 10—Continued
RECEIPTS OF TRUST ACCOUNTS—Continued

Source	Estimated, 1945	Estimated, 1944	Actual, 1943
Other trust accounts—Continued.			
Federal Security Agency—Continued.			
Public Health Service—Continued.			
United States Marine Hospital, Carville, La., collections, leper patients' benefit fund			\$346. 00
Deposits, erection or support of hospitals for sick or disabled seamen			5, 000. 00
Saint Elizabeths Hospital:			
Personal funds of patients	\$225, 000	\$210, 000	238, 083. 11
Pension money	88, 000	85, 000	83, 873. 29
Contributions, Saint Elizabeths hospital, unconditional gift fund			10. 00
Total, Federal Security Agency	400, 900	332, 960	1, 293, 982. 20
Federal Works Agency:			
Public Roads Administration:			
Contributions from States, etc., cooperative work, strategic network of highways		23, 000	
Proceeds, sale of materials acquired under scrap-collection program			2, 714, 312. 01
Total, Federal Works Agency		23, 000	2, 714, 312. 01
National Housing Agency:			
Deposits, operation and maintenance of resettlement projects, Federal Public Housing Authority, act of Dec. 18, 1941 (55 Stat. 838)	1, 658, 398	1, 768, 400	1, 263, 652. 17
Deposits, unearned collections, title I, National Housing Act, as amended	* \$62, 500	* 1, 755, 000	* 1, 977, 667. 89
Deposits, recoveries on real properties acquired under insurance granted prior to July 1, 1939, title I, National Housing Act	35, 000	40, 000	42, 139. 18
Total, National Housing Agency	\$30, 898	53, 400	* 671, 876. 54
Department of Agriculture:			
Forest Service:			
Cooperative fund	2, 000, 000	2, 000, 000	2, 357, 542. 34
War Food Administration:			
Food Distribution Administration:			
Marketing Service:			
Deposits of fees, inspection and grading of farm products	2, 200, 000	2, 200, 000	2, 197, 173. 97
Deposits by producers, expenses, grading of agricultural commodities for Commodity Credit Corporation	250, 000	433, 000	215, 000. 00
Food Production Administration:			
Agricultural Adjustment Agency:			
Grain moisture content and grade determination for Commodity Credit Corporation, deposits by producers	1, 350, 000	1, 517, 300	472, 610. 85
Deposits, indemnity fund, county associations	350	350	118. 23
Deposits of undistributed cotton price adjustment payments	1, 500	1, 500	1, 647. 37
Farm Security Administration:			
Resettlement and rural rehabilitation projects, deposits	250, 000	783, 400	1, 283, 039. 11
Assets of State rural rehabilitation corporations, deposits	3, 800, 000	5, 000, 000	6, 061, 269. 32
Reserve for maintenance and repair, lease and purchase agreements, deposits	2, 500	4, 000	3, 764. 52
Deposits toward purchase price, lease and purchase contracts	1, 000	10, 000	105, 630. 92
Miscellaneous trust accounts:			
Deposits of miscellaneous contributed funds	250, 000	250, 000	77, 956. 50
Deposits, unearned fees and other charges, sec. 8a (4), Commodity Exchange Act	10, 000	10, 000	12, 852. 00
Deposits to secure payments for reproductions of photographs, mosaics, and maps	31, 000	32, 000	43, 271. 22
Total, Department of Agriculture	10, 146, 350	12, 241, 550	12, 831, 876. 35
Department of Commerce:			
Bureau of the Census, deposits, special statistical work	250, 000	250, 000	364, 370. 77
Bureau of Foreign and Domestic Commerce, deposits, special statistical work	3, 500	3, 500	17, 865. 00
Patent Office, deposits, unearned fees	60, 000	60, 000	53, 918. 18
Total, Department of Commerce	313, 500	313, 500	436, 153. 95
Department of the Interior:			
Office of the Secretary:			
Contributions, grazing districts	200, 000	200, 000	74, 773. 59
Deposits, unearned proceeds, lands, etc., grazing service			9, 589. 81
General Land Office:			
Deposits, public survey work	10, 000	10, 000	5, 947. 10
Trustee funds, Alaska town sites	2, 000	2, 000	1, 116. 30
Deposits, unearned proceeds, lands, etc.	425, 000	425, 000	427, 234. 45
Bureau of Indian Affairs:			
Proceeds of sales and leases of Indian lands, etc.	4, 100, 000	4, 100, 000	4, 063, 715. 17
Annette Islands reserve, Alaska, deposits, leases, etc.	155, 000	155, 000	154, 360. 91
Proceeds of labor (act June 13, 1930)	2, 250, 000	2, 250, 000	2, 233, 337. 38
Proceeds of labor, Indian moneys, agencies, schools, etc.	550, 000	550, 000	545, 714. 48
Ottawa tribe of Indians, deposits, proceeds from damages to land			13. 80
Indian ceded lands, receipts due to Indians under Grazing Act June 28, 1934			1, 020. 33

* Excess of credits, deduct.

TABLE 11—Continued
 APPROPRIATIONS AND EXPENDITURES OF TRUST ACCOUNTS—Continued

Fund and appropriation title	APPROPRIATIONS			EXPENDITURES		
	Recommended, 1945	Actual, 1944	Actual, 1943	Estimated, 1945	Estimated, 1944	Actual, 1943
Other trust accounts—Continued.						
Federal Security Agency—Continued.						
Public Health Service—Continued.						
Personal funds and earnings of inmates of narcotic farms.	\$65,000	\$65,000	\$94,468	\$70,000	\$70,000	\$94,756.23
Erection and support of hospitals for sick and disabled seamen			5,000			
Leper patients' benefit funds, U. S. Marine Hospital, Carville, La.			346			
Working fund, Public Health Service						• 80,000.00
Special deposit account						• 191,392.14
Saint Elizabeths Hospital:						
Pension money	88,000	85,000	83,873	53,000	50,000	73,838.86
Personal funds of patients	225,000	210,000	238,083	205,000	200,000	229,997.85
Unconditional gift fund, investment account			10			
Special deposit account						• 52.28
Social Security Board:						
Special deposit account						• 4,708.82
Miscellaneous:						
Special deposit accounts:						
Victory tax withholdings						• 572,047.54
Pay-roll allotments, war bonds						• 222,078.58
Total, Federal Security Agency	405,700	387,760	1,309,105	352,000	344,200	2,687,990.91
Federal Works Agency:						
Office of Administrator, special deposit account						• 120,365.28
Public Buildings Administration:						
Special deposit account						• 129,376.48
Public Roads Administration:						
Cooperative work, strategic network of highways		23,000			23,000	39,000.00
Working fund, Federal Works Agency				120,000	206,000	23,018.91
Special deposit account				50,000	353,400	• 309,809.69
Public Works Administration:						
Revolving fund (act of June 21, 1938)						477,488.88
Special deposit account						• 6,631.57
Work Projects Administration:						
Sale of material acquired under scrap collection program		1,310	2,197,633		1,900	2,197,000.00
Working fund					101,800	296,404.57
Special deposit account					1,788,413	4,266,966.27
Special deposit accounts:						
Victory tax withholdings						• 780,415.77
Pay-roll allotments, war bonds						• 50,913.67
Total, Federal Works Agency		24,310	2,197,633	170,000	2,474,513	5,907,366.17
National Housing Agency:						
Office of Administrator, special deposit account						25,983.92
Federal Home Loan Bank Administration, special deposit account						17,035.71
U. S. Housing Corporation, special deposit account						• 685.31
Title I, National Housing Act, as amended, unearned collection, Federal Housing Administration	15,000	12,500	15,000	16,500	15,600	7,062.03
Title I, National Housing Act, as amended, expenses on real properties acquired under insurance granted prior to July 1, 1939, Federal Housing Administration	10,000	6,000	10,000	11,700	8,800	2,560.95
Federal Housing Administration, special deposit account						27,484.66
Federal Public Housing Authority:						
Operation and maintenance of resettlement projects	1,658,398	1,768,400	1,263,652	1,653,000	1,899,000	923,412.15
Special deposit account						• 541,142.86
Special deposit accounts:						
Victory tax withholdings						• 393,253.53
Pay-roll allotments, war bonds						• 242,017.99
Total, National Housing Agency	1,683,398	1,786,900	1,288,652	1,681,200	1,923,400	• 173,560.27
Department of Agriculture:						
Forest Service:						
Cooperative work	2,000,000	2,000,000	2,357,542	2,000,000	2,000,000	1,522,716.17
Working fund, Agriculture, Forest Service trust fund				5,000	5,000	• 684.31

• Excess of credits, deduct

TABLE 11—Continued
 APPROPRIATIONS AND EXPENDITURES OF TRUST ACCOUNTS—Continued

Fund and appropriation title	APPROPRIATIONS			EXPENDITURES		
	Recommended, 1945	Actual, 1944	Actual, 1943	Estimated, 1945	Estimated, 1944	Actual, 1943
Other trust accounts—Continued.						
Department of Agriculture—Continued.						
War Food Administration:						
Food Distribution Administration:						
Marketing service:						
Expenses and refunds, inspection and grading of farm products.....	\$2,200,000	\$2,200,000	\$2,197,174	\$3,500,000	\$3,500,000	\$2,308,173.79
Grading of agricultural commodities for Commodity Credit Corporation.....	250,000	433,000	215,000	400,000	390,000	275,823.52
Unearned fees and other charges, sec. 8a (4), Commodity Exchange Act.....						8.00
Food Production Administration:						
Agricultural Adjustment Agency:						
Moisture content and grade determinations for Commodity Credit Corporation.....	1,350,000	1,517,300	472,611	7,000	7,000	6,065.11
Indemnity fund, county associations, Department of Agriculture.....	350	350	118		100	533.92
Undistributed cotton price adjustment payments, Agricultural Adjustment Administration, permanent appropriation.....	1,000	1,000	1,647	1,000	2,000	85.50
Farm Security Administration:						
Operation and maintenance of resettlement and rural rehabilitation projects.....	250,000	783,400	1,283,039	714,000	802,000	1,557,534.20
State Rural Rehabilitation Corporation funds.....	3,800,000	5,000,000	6,061,269	4,300,000	9,400,000	7,606,679.42
Drainage district assessments on acquired lands.....				7,000	7,000	6,992.01
Liquidation of deposits, reserve for maintenance and repair, lease and purchase agreements.....	2,500	4,000	3,765	8,000	8,000	112.08
Liquidation of deposits, lease and purchase of contracts.....	40,000	125,000	29,000	45,000	120,000	3,293.52
Special deposit account.....						• 3,410,612.81
Farm Credit Administration:						
Special deposit account.....				2,000,000	2,000,000	1,867,269.75
Miscellaneous accounts:						
Miscellaneous contributed funds, Department of Agriculture.....	250,000	250,000	77,975	225,000	140,000	96,326.04
Return of excess deposits for reproductions of photographs, mosaics, and maps.....	1,000	1,000	924	2,500	2,000	1,324.67
Unclaimed moneys of individuals whose whereabouts are known, Agriculture.....	100	100	58	100	100	81.03
Special deposit accounts:						
Victory tax withholdings.....						• 1,680,968.29
Pay-roll allotments, war bonds.....						• 1,337,918.29
Other.....						• 9,579,178.56
Total, Department of Agriculture.....	10,144,950	12,315,150	12,700,122	13,214,600	18,383,200	• 756,293.53
Department of Commerce:						
Working fund, Office of the Secretary.....						• 64.58
Special statistical work, Census.....	185,000	139,324	195,000	185,000	185,000	182,552.19
Special statistical work, Foreign and Domestic Commerce.....	3,500	3,500	24,835	12,000	12,000	3,275.67
Unearned fees, Patent Office.....	30,000	30,000	35,002	30,000	30,000	30,293.31
Working fund, Patent Office.....					10,000	1,632.12
Working fund, Commerce, Standards.....						• 77,198.85
Working fund, Weather Bureau.....					63,300	• 92,004.46
Special deposit accounts, miscellaneous:						
Victory tax withholdings.....						• 653,812.71
Pay-roll allotments, war bonds.....						• 572,614.28
Other.....						46,855.54
Total, Department of Commerce.....	218,500	172,824	254,837	227,000	300,300	• 1,131,086.05
Department of the Interior:						
Grazing districts, contributed funds.....	200,000	200,000	\$3,399			99,061.45
Southwestern Power Administration.....	1,863,000	1,658,000	1,471,893	1,400,000	1,500,000	1,908,436.59
Unearned proceeds of lands, etc., Grazing Service.....	400	18		400	400	888.54
Expenses, public survey work.....	10,000	10,000	5,947	10,000	10,000	8,421.82
Trustee funds, Alaska town sites.....	2,000	2,000	1,116	2,000	2,000	254.72
Unearned proceeds, lands, etc., General Land Office.....	100,000	100,000	39,700	100,000	100,000	74,619.94
Reclamation, trust funds.....	1,179,570	1,316,714	1,135,250	1,125,000	1,500,000	765,839.03
Working fund, Interior, Geological Survey trust fund.....						• 11,157.52
Jefferson National Expansion Memorial, contribution.....				100,000	400,000	214,215.24
National Park Service, donations.....	20,000	20,000	33,601	28,000	59,000	67,614.23
National parks trust funds.....	2,000	2,000	999	1,500	2,200	1,000.00

• Excess of credits, deduct.

DEPARTMENT OF AGRICULTURE

Summary of estimates of appropriations for the fiscal year 1945, compared with appropriations for the fiscal year 1944

Bureau or subdivision	Budget estimates, 1945			Appropriation, 1944 (revised)	Increase (+) or decrease (-) total 1945 esti- mates over 1944 appropriations (revised)
	Total	Amount included for overtime and additional com- pensation	Exclusive of overtime and additional com- pensation		
GENERAL AND SPECIAL ACCOUNTS					
Annual appropriations:					
Office of the Secretary.....	¹ \$1,729,200	\$257,102	\$1,472,098	² \$1,898,184	-\$168,984
Office of the Solicitor.....	³ 1,955,832	304,875	1,650,957	⁴ 1,679,105	+276,727
Office of Information.....	⁵ 1,606,000	87,910	1,518,090	⁶ 1,817,257	-211,257
Library.....	⁷ 543,233	83,265	459,968	⁷ 468,932	+74,301
Bureau of Agricultural Economics.....	⁸ 3,975,236	598,780	3,376,456	⁹ 3,481,502	+493,734
Office of Foreign Agricultural Relations.....	481,505	63,317	418,188	420,670	+60,835
Extension Service.....	14,692,793	90,000	14,602,793	14,857,793	-165,000
Agricultural Research Administration:					
Office of Administrator.....	136,656	14,809	121,847	60,965	+75,691
Special research fund.....	1,226,364	142,221	1,084,143	1,147,086	+79,278
Office of Experiment Stations.....	7,220,743	31,042	7,189,701	7,257,218	-36,475
Bureau of Animal Industry.....	18,385,931	2,449,752	15,936,179	15,994,995	+2,390,936
Bureau of Dairy Industry.....	812,958	98,640	714,318	755,720	+57,238
Bureau of Plant Industry, Soils, and Agricultural Engineering.....	5,521,018	725,829	4,795,189	¹⁰ 5,085,968	+435,050
Bureau of Entomology and Plant Quarantine.....	5,648,255	775,093	4,873,162	5,011,385	+636,870
Control of incipient and emergency outbreaks of insect pests and plant diseases.....	2,700,000	149,828	2,550,172	(¹¹)	+2,700,000
Bureau of Agricultural and Industrial Chemistry.....	4,733,825	563,012	4,170,813	4,452,333	+281,492
Bureau of Human Nutrition and Home Economics.....	606,630	84,210	522,420	447,420	+159,210
Beltsville Research Center.....	130,760	19,700	111,060	100,560	+30,200
White pine blister rust control.....	2,264,026	364,026	1,900,000	1,900,000	+364,026
Forest Service.....	26,459,146	2,921,424	23,537,722	24,678,065	+1,781,081
Emergency rubber project.....	(¹²)		(¹²)	13,048,000	-13,048,000
War Food Administration: Salaries and expenses.....	30,000,000	2,142,363	27,857,637	25,000,000	+5,000,000
Agricultural Adjustment Agency:					
Conservation and use of agricultural land resources.....	¹³ 250,000,000	1,201,665	¹³ 248,798,335	400,000,000	-150,000,000
Parity payments.....				170,281,000	-170,281,000
Federal Crop Insurance Act.....	5,997,433	330,963	5,666,470	3,500,000	+2,497,433
Soil Conservation Service.....	32,572,248	4,570,909	28,001,339	20,675,136	+11,897,112
Land utilization and retirement of submarginal land.....	1,250,000	174,193	1,075,807	1,126,120	+123,880
Food Distribution Administration:					
Exportation and domestic consumption of agricultural commodities, annual.....	(¹⁴)		(¹⁴)	(¹⁴)	
Sugar Act.....	52,510,203	107,840	52,402,363	63,883,060	-11,372,857
Marketing Service.....	7,203,661	962,399	6,241,262	6,128,600	+1,075,061
Farm Security Administration:					
Loans, grants, and rural rehabilitation.....	28,500,000	3,985,583	24,514,417	26,500,000	+2,000,000
Farm tenancy: Salaries and expenses.....	1,500,000	185,053	1,314,947	1,326,070	+173,930
Liquidation and management of resettlement projects.....				421,039	-421,039
Water facilities, arid and semiarid areas.....				1,000,000	-1,000,000
Assistance by loans to farmers, destroyed or damaged property, 1943 floods.....				15,000,000	-15,000,000

¹ In addition, \$187,390 authorized to be transferred from other appropriations.

² In addition, \$75,476 authorized to be transferred from other appropriations.

³ In addition, \$340,000 authorized to be transferred from other appropriations.

⁴ In addition, \$123,250 authorized to be transferred from other appropriations.

⁵ In addition, \$251,179 authorized to be transferred from other appropriations.

⁶ In addition, \$11,179 authorized to be transferred from other appropriations.

⁷ In addition, \$750 authorized to be transferred from other appropriations.

⁸ In addition, \$420,377 authorized to be transferred from other appropriations.

⁹ In addition, \$115,377 authorized to be transferred from other appropriations.

¹⁰ In addition, balance of \$20,000 reappropriated.

¹¹ \$3,311,122 available from funds provided by First Deficiency Appropriation Act, 1943.

¹² Balances of \$5,420,000 continued available.

¹³ \$40,000,000 also available from permanent annual appropriation for "Exportation and domestic consumption of agricultural commodities, Department of Agriculture."

¹⁴ \$50,000,000 of permanent annual appropriation available for school milk and lunch program.

Summary of estimates of appropriations for the fiscal year 1945, compared with appropriations for the fiscal year 1944—Continued

Bureau or subdivision	Budget estimates, 1945			Appropriation, 1944 (revised)	Increase (+) or decrease (−) total 1945 esti- mates over 1944 appropriations
	Total	Amount included for overtime and additional com- pensation	Exclusive of overtime and additional com- pensation		
GENERAL AND SPECIAL ACCOUNTS—Continued					
Annual appropriations—Continued.					
Rural Electrification Administration:					
Salaries and expenses.....	\$2,550,000	\$314,819	\$2,235,181	\$2,258,000	+\$292,000
Loans.....	20,000,000		20,000,000	20,000,000	
Farm Credit Administration:					
Salaries and expenses.....	18 626,321	77,639	548,682	18 689,259	—62,938
Farmers' crop production and harvesting loans.....	(17)		(17)	18 4,907,273	—4,907,273
Total, annual appropriations.....	533,539,977	23,878,261	509,661,716	867,258,715	—333,718,738
Permanent appropriations:					
Extension Service.....	4,704,710		4,704,710	4,704,710	
Forest Service.....	3,492,805		3,492,805	3,492,805	
Payments to counties from submarginal land program, Farm Tenant Act.....	112,100		112,100	75,196	+36,904
Exportation and domestic consumption of agricultural commodities.....	19 117,000,000	422,035	19 116,577,965	97,051,938	+19,948,062
Total, permanent appropriations.....	125,309,615	422,035	124,887,580	105,324,649	+19,984,966
Total, general and special accounts, Department of Agriculture.....	20 658,849,592	24,300,296	634,549,296	20 972,583,364	—313,733,772
GOVERNMENT CORPORATION AND CREDIT AGENCY ACCOUNTS— LIMITATIONS ON CERTAIN LOANS AND EXPENSES					
Commodity Credit Corporation (salaries and administrative expenses).....	\$5,760,526	\$760,526	\$5,000,000	\$4,500,000	+\$1,260,526
Farm Security Administration:					
Loans, grants, and rural rehabilitation (loans from Reconstruction Finance Cor- poration).....	97,500,000		97,500,000	67,500,000	+30,000,000
Farm tenancy (loans from Reconstruction Finance Corporation).....	15,000,000		15,000,000	30,000,000	—15,000,000
Federal Farm Mortgage Corporation (administrative expenses).....	8,200,000		8,200,000	7,822,000	+378,000
Total, limitation on funds of Government corporations and credit agencies.....	126,460,526	760,526	125,700,000	109,822,000	+16,638,526
TRUST ACCOUNTS					
Cooperative work, Forest Service.....	\$2,000,000	\$263,561	\$1,736,439	\$2,000,000	
Agricultural Adjustment Agency:					
Moisture content and grade determinations for Commodity Credit Corporation.....	1,350,000		1,350,000	1,517,300	—\$167,300
Indemnity fund, county associations.....	350		350	350	
Undistributed cotton-price-adjustment payments.....	1,000		1,000	1,000	
Food Distribution Administration:					
Expenses and refunds, inspection and grading of farm products.....	2,200,000	469,787	1,730,213	2,200,000	
Grading of agricultural commodities for Commodity Credit Corporation.....	250,000	33,400	216,600	433,000	—183,000
Farm Security Administration:					
Payments in lieu of taxes and for operation and maintenance of resettlement projects.....	250,000	103,875	146,125	783,400	—533,400
State rural rehabilitation corporation funds.....	3,800,000	17,879	3,782,121	5,000,000	—1,200,000
Liquidation of deposits, reserve for maintenance and repair, lease and purchase agreements.....	2,500		2,500	4,000	—1,500
Liquidation of deposits, lease and purchase contracts.....	40,000		40,000	125,000	—85,000
Return of excess deposits for reproductions of photographs, mosaics, and maps.....	1,000		1,000	1,000	
Miscellaneous contributed funds.....	250,000		250,000	250,000	
Unearned fees and other charges, unclaimed moneys, etc.....	100		100	100	
Total, trust accounts.....	10,144,950	888,502	9,256,448	12,315,150	—2,170,200

¹⁵ In addition, \$4,459,480 available from "Farmers' crop production and harvesting loans."

¹⁶ In addition, \$3,938,561 available from "Farmers' crop production and harvesting loans."

¹⁷ Balances of \$3,355,043 continued available; collections of principal and interest of \$20,000,000 also available.

¹⁸ Balances of \$10,386,331 continued available; collections of principal and interest of \$20,000,000 also available.

¹⁹ \$40,000,000 of this appropriation made available for "Conservation and use of agricultural land resources, Department of Agriculture."

²⁰ Appropriations for 1944 and estimates for 1945 exclude \$2,537,168 and \$4,161,496, respectively, for public works, included in General Public Works Program. (See pp. 700-701.)

NOTE.—Generally, the 1944 appropriations were based on a workweek of 44 hours and did not include overtime and additional compensation authorized by recent statutes; in many cases they will have to be supplemented to meet such compensation in the fiscal year 1944. The 1945 estimates, however, are based, generally, on a workweek of 48 hours and do include funds for overtime and additional compensation in the amounts indicated.

EXPLANATORY STATEMENT

PREFACE

As indicated by the note following the preceding summary table, a comparison of the totals of the 1944 appropriations and 1945 estimates would be misleading, because the 1945 estimates include sufficient funds to meet the total cost of overtime and additional compensation, authorized by recent acts of Congress, while the 1944 appropriations made no provision for such payments. Such a comparison becomes even more unrealistic when it is realized that savings, in varying amounts, accruing during 1944 as a result of the lengthening of the official workweek, as well as savings from other causes, will be used to offset as much as possible of the increased cost of personal services resulting from the payment of overtime and additional compensation.

The explanations of increases and decreases given in the following text therefore exclude from the comparisons the funds required to pay overtime and additional compensation, and deal only with the changes in fund requirements which reflect adjustments in workloads, work programs, and related factors. Hence the 1945 increases or decreases indicated in the last column of the above summary table are not strictly related to the explanations.

GENERAL STATEMENT

The Department of Agriculture is charged with the responsibility of carrying on agricultural activities and programs concerned with production, processing, and distribution of food and fiber in the United States and its possessions, and for the relationship of such activities and programs to those of other countries. It is also the medium through which the Nation has organized its agricultural resources for the successful conduct of the war.

The functions performed relate to conservation, marketing, credit, regulatory work, research, and the diffusion of useful information on agricultural subjects. The Department seeks to eradicate or control insects and diseases affecting plants and animals. It administers regulatory laws enacted to protect food and fiber producers, processors, and consumers. It promotes the proper use of soil and forest resources; conducts agricultural research, the results of which are made available for practical farm application through extension and experiment station work in cooperation with the States; and provides agricultural credit and a program of rural rehabilitation.

In order to increase to the fullest possible extent the contribution of the Department to the war effort a realignment of functions was effected in March 1943, whereby the activities and programs chiefly concerned with food production and distribution were grouped under a War Food Administrator.

The Department of Agriculture budget estimates for 1945, exclusive of reappropriations and trust accounts, show a decrease of 33 percent below 1944. The total of reappropriated balances has been increased about 18 percent for 1945 over 1944. There is a reduction of 25 percent in the amount of trust funds for 1945 as compared to 1944.

DEPARTMENTAL ADMINISTRATION AND SERVICE

Included under this functional heading are the offices of the Secretary, Solicitor, Information, and Foreign Agricultural Relations, the Department library, and Economic

Investigations of the Bureau of Agricultural Economics. The 1945 estimates reflect a reduction of approximately 7.5 percent in comparison with 1944.

AGRICULTURAL RESEARCH

Agricultural research work is conducted by 10 bureaus and agencies and involves 61 subappropriation items. Much of the research work is now directed toward the solution of problems vital to the war effort or vital to civilian and industrial welfare during wartime. The 1945 estimates provide for continuing activities at about the 1944 level.

AGRICULTURAL EXTENSION

Extension activities in the fields of agriculture and home economics are cooperative with the State land-grant colleges under the Smith-Lever, Capper-Ketcham, Bankhead-Jones, and supplementary Acts, and are expected to continue about the same as in 1944.

REGULATORY ACTIVITIES

More than 50 regulatory laws enacted for the protection of producers and consumers of and dealers in food and fiber products are administered by the Department. Some of the activities are wholly or partially self-supporting. Meat inspection costs account for 57 percent of the amount provided for 1945, and for 93 percent of the increase over 1944. The total increase in costs for 1945 for administering these regulatory laws amounts to nearly \$800,000, and is due chiefly to the reclassification of veterinarians engaged in meat inspection work.

PLANT AND ANIMAL INSECT AND DISEASE CONTROL

The control and treatment of diseases and parasites of domestic animals and the eradication and control of insects and diseases which are injurious to agricultural and forest crops and products involve 3 bureaus and 15 subappropriation items. The 1945 estimates provide for financing a program which is 8.5 percent below the 1944 level.

COOPERATIVE SOIL AND FOREST CONSERVATION

The appropriation items included under this classification consist of soil conservation operations and farm and other private forestry cooperation, including forest fire control work. In the strong conviction that soil conservation operations present most promising opportunities to increase agricultural production and the purchasing power of the farmers, the estimate for this activity provides for an increase in funds of approximately 37 percent for 1945. The other activities under this head are reduced about 19 percent below the 1944 level.

PROTECTION AND MANAGEMENT OF FEDERAL LANDS

The Federal lands administered under this classification include 160 national forests, containing over 176,000,000 acres, and 147 land utilization projects, involving 10,000,000 acres of submarginal land. As compared to 1944, including reappropriations, the 1945 estimates show a slight decrease. Provision, however, has been made for increased timber sales activities due to wartime demands for forest products.

AGRICULTURAL MARKETING AND DISTRIBUTION

The permanent appropriation (an amount equal to 30 percent of customs receipts) for exportation and domestic consumption of agricultural commodities shows a 20 percent increase over 1944, reflecting increased customs receipts. A \$50,000,000 school lunch and school milk program is financed under this appropriation, and provision has been made for transferring not to exceed \$40,000,000 for use in connection with payments for soil-building practices under the next classification item.

Crop and livestock estimates, market news service, market inspection of farm products, and work in connection with the determination of freight rates for agricultural products will continue in 1945 at about the 1944 level.

PAYMENTS TO AGRICULTURAL PRODUCERS

The 1944 appropriation provided \$400,000,000 for acreage adjustment payments to farmers and payments for soil-building practices, and also provided for discontinuance of acreage adjustment payments for fiscal year 1945 (crop year 1944). The 1945 estimate of \$290,000,000 (including the transfer referred to in the previous item) covers only payments for soil-building practices, and the administrative expenses incident thereto.

Inasmuch as no parity payments have been authorized for the crop year 1943 or succeeding years, no estimate is included in the 1945 Budget.

Payments to producers under the Sugar Act of 1937 will continue at the same rate, but inasmuch as the 1944 appropriation included \$9,000,000 for obligation during 1943, the 1945 estimate shows a reduction of approximately 18 percent.

AGRICULTURAL CREDIT

Five agencies are included within this classification, which are engaged in the extension of agricultural credit

to farmers and their organizations, in addition to the Federal Crop Insurance Corporation, which provides farmers with insurance on cotton and wheat. Through the Farm Credit Administration and the Federal Farm Mortgage Corporation short, intermediate, and long-term credit is provided. In the case of those farmers in the lower-income groups who cannot obtain credit from other lending agencies, loans are made by the Farm Security Administration. As a result of the war the Commodity Credit Corporation's loan and purchase programs have been vastly expanded to stimulate production, stabilize prices, and provide for the importation of essential agricultural commodities. In the case of the Rural Electrification Administration, loans for new construction are restricted to those having a direct relationship to the war.

For 1945, provision is made for financing the activities of these 6 agencies, 70 percent from Government corporation funds and 30 percent from appropriated funds, as compared to 60 percent and 40 percent, respectively, in 1944. The total amount of funds estimated for 1945 is approximately the same as provided for 1944.

SPECIAL WAR PROGRAMS

The Office of the War Food Administrator, the Emergency Rubber Project, and the Farm Labor Program are included under this head. The 1945 estimate for the Office of the War Food Administrator shows an increase of about 12 percent. For 1945 the rubber project will be financed entirely by reappropriated funds. No estimate is included for the labor program, inasmuch as this activity is financed on a calendar year basis by a separate appropriation.

ESTIMATES OF APPROPRIATIONS

OFFICE OF THE SECRETARY

SALARIES AND EXPENSES

Salaries and Expenses, Office of Secretary of Agriculture—

For the Secretary of Agriculture, hereafter in this Act referred to as the Secretary, and other personal services in the Office of the Secretary in the District of Columbia, and elsewhere, and other necessary expenses, including the purchase of one and the maintenance, repair, and operation of four motor-propelled passenger-carrying vehicles; travel expenses, including examination of estimates for appropriations in the field; stationery, supplies, materials, and equipment; freight, express, and drayage charges; advertising, communication service, postage, washing towels, repairs and alterations, and other miscellaneous supplies and expenses not otherwise provided for and necessary for the practical and efficient work of the Department, which are authorized by such officer as the Secretary may designate; **[\$1,498,184] \$1,729,200**, together with such amounts from other appropriations or authorizations as are provided in the schedules in the Budget for the fiscal year **[1944] 1945** for such services and expenses, which several amounts or portions thereof as may be determined by the Secretary, not exceeding a total of **[\$75,476] \$187,390**, shall be transferred to and made a part of this appropriation: *Provided, however*, That if the total amounts of such appropriations or authorizations for the fiscal year **[1944] 1945** shall at any time exceed or fall below the amounts estimated, respectively, therefor in the Budget for **[1944] 1945**, the amounts transferred or to be transferred therefrom to this appropriation **[and the amount which may be expended for personal services in the District of Columbia]** shall be increased or decreased in such amounts as the Director of the Bureau of the Budget, after a hearing thereon with representatives of the Department of Agriculture, hereafter in this Act referred to as the Department, shall determine are appropriate to the requirements as changed by such reductions or increases in such appropriations or authorizations: *Provided further*, That the Secretary is authorized to contract for stenographic reporting services, and the ap-

propriations made in this Act shall be available for such purposes, and to expend from appropriations available for the purchase of lands not to exceed \$1 for each option to purchase any particular tract or tracts of land: **[Provided further**, That not to exceed \$25,000 of the appropriations available for salaries and expenses of officers and employees of the Department permanently stationed in foreign countries may be used for payment of allowances for living quarters, including heat, fuel, and light, as authorized by the Act approved June 26, 1930 (5 U. S. C. 118a): **]** *Provided further*, That with the approval of the Secretary, employees of the **[the]** Department stationed abroad may enter into leases for official quarters, for periods not exceeding one year, and may pay rent, telephone, subscriptions to publications, and other charges incident to the conduct of their offices and the discharge of their duties, in advance, in any foreign country where custom or practice requires payment in advance: *Provided further*, That no part of the funds appropriated by this Act shall be used for the payment of any officer or employee of the Department who, as such officer or employee, or on behalf of the Department or any division, commission, or bureau thereof, issues, or causes to be issued, any prediction, oral or written, or forecast, except as to damage threatened or caused by insects and pests, with respect to future prices of cotton or the trend of same: *Provided further*, That no part of the funds appropriated by this Act shall be used for laboratory investigations to determine the possibly harmful effects on human beings of spray insecticides on fruits and vegetables: *Provided further*, That, except to provide materials required in or incident to research or experimental work where no suitable domestic product is available, no part of the funds appropriated by this Act shall be expended in the purchase of twine manufactured from commodities or materials produced outside of the United States (5 U. S. C. 511-517, secs. 511-512, establishing Department of Agriculture, apply to all appropriation items of the Department which are not based upon specific legislative authority either incorporated in the language of the item or cited immediately thereunder; 520a, 542; Act of July 12, 1943; Public Law 129).

Estimate 1945, **\$1,729,200**

Appropriated 1944, **\$1,498,184**

By objects	Obligations						By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943			Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary		Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
PERSONAL SERVICES, DEPARTMENTAL													
Clerical, administrative, and fiscal service:													
Grade 16. In excess of \$9,000:													
Secretary of Agriculture	1	\$15,000	1	\$15,000	1	\$15,000						0.3	\$1,151
Under Secretary of Agriculture	1	10,000	1	10,000	1	10,000						0.1	496
Grade 15. Range \$8,000 to \$9,000:												1.4	5,447
Assistant Secretary of Agriculture	1	8,750	1	8,750	1	8,608						1	3,800
Assistant to the Secretary	1	8,000	1	8,000	0.8	6,657							
Director of finance and budget officer	1	9,000	1	8,813	1	8,750						0.1	240
Director of personnel	1	8,250	1	8,000	1	8,000						0.3	1,023
Grade 14. Range \$6,500 to \$7,500:												0.5	1,751
Assistant director of finance	3	19,500	3	19,500	1.3	8,161						1.2	2,469
Assistant director of personnel	2	13,250	2	13,000	2	13,000						0.2	288
Assistant to the Secretary	3	19,750	3	19,500	3.3	21,666						2.1	3,641
Chief, office of plant and operations	1	6,500	1	6,500	0.7	4,731						1.1	1,401
Grade 13. Range \$5,600 to \$6,400:													
Assistant director of finance					1.5	9,313							
Assistant to director of personnel	3	16,800	4	22,400	1	5,617						1	2,035
Assistant to the Secretary	1	5,600	1	5,600	1.5	8,555						7.4	14,062
Budgetary examiner	7	39,450	6.7	37,520	6.1	34,300						3.1	5,326
Chief, division of accounting	1	5,750	1	5,600	1	5,600						4	6,030
Chief, division of classification	1	5,600	1	5,600	1	5,600						25.6	34,902
Chief, division of employment	1	5,600	1	5,600	0.6	3,500						51.3	61,880
Chief, equipment and engineering services division	1	5,800	1	5,800	1	5,600							
Chief, division of estimates and allotments	1	5,700	1	5,600	1	5,608							
Chief, division of fiscal management	1	5,950	1	5,800	1	5,800							
Chief, division of investigations	1	6,200	1	6,000	1	6,000							
Chief, office of plant and operations					0.3	1,633							
Chief, division of organization and personnel management	1	5,950	1	5,800	1	5,800							
Chief, division of personnel relations and safety	1	5,800	1	5,800	1.3	7,630							
Chief, division of purchase, sales and traffic	1	5,600	1	5,600	1	5,525							
Chief, division of training	1	5,750	1	5,600	1	5,600							
Grade 12. Range \$4,600 to \$5,400:													
Assistant chief of division	1	5,000	1	5,000	2.4	11,338							
Assistant chief, office of plant and operations	1	4,750	1	4,600	1	4,817							
Assistant to director of personnel	1	4,600	1	4,600	0.6	2,964							
Chief of section	11	51,200	11	50,900	10.5	48,779							
Chief, real estate division	1	4,600	1	4,600	1	4,769							
Employee relations officer					0.8	3,539							
Executive officer					1	4,600							
Senior administrative officer	4	18,400	5.2	23,880	3.1	14,367							
Senior organization and management analyst	2	9,200	1	4,600	1.2	5,699							
Supervising investigator	1	4,800	1	4,800	1	4,700							
Grade 11. Range \$3,800 to \$4,600:													
Administrative officer	9	34,800	8.5	32,900	6.7	26,159							
Assistant chief of section	1	4,000	2	7,800	2.8	10,766							
Assistant to director of personnel					0.4	1,351							
Chief of division	1	3,950	1	3,800	1	3,800							
Chief of section	7	27,200	7.7	29,860	9.1	35,963							
Employee relations officer					0.1	559							
Organization and management analyst	1	4,000	1	4,000	2	7,734							
Principal fiscal accountant	2	7,800	2	7,800	3.5	13,132							
Principal fiscal inspector	2	7,600	2	7,600	2.4	9,966							
Principal investigator	4	15,800	5	19,600	5.4	21,215							
Grade 10. Range \$3,500 to \$4,100:													
Senior investigator	5	18,100	5.2	18,800	6.7	23,967							
Grade 9. Range \$3,200 to \$3,800:													
Assistant chief of section					0.4	1,404							
Associate administrative analyst	1	3,200	1	3,200	0.6	2,062							
Associate organization and management analyst	2	6,400	2	6,400	1.7	5,271							
Associate procedure analyst	1	3,200	1	3,200	0.3	800							
Chief of division	1	3,200	1	3,200	1	3,212							
Chief of section	4	13,100	4	13,000	7	22,721							
Classification investigator	1	3,200	1	3,200	1.5	4,744							
Fiscal accountant	2	6,400	3	9,600	0.4	1,323							
Fiscal inspector	2	6,600	2	6,600	2.8	9,151							
Investigator	8	25,900	6	19,500	4	12,896							
Private secretary to the Secretary	1	3,300	1	3,200	1	3,200							
Senior administrative assistant	13	41,700	10.7	34,420	11.1	35,738							
Space technician	0.5	1,600	0.5	1,600									
Specifications writer	1	3,300	1	3,300	0.7	2,354							
Grade 8. Range \$2,900 to \$3,500:													
Grade 7. Range \$2,600 to \$3,200:													
Grade 6. Range \$2,300 to \$2,900:													
Grade 5. Range \$2,000 to \$2,600:													
Grade 4. Range \$1,800 to \$2,160:													
Grade 3. Range \$1,620 to \$1,980:													
Grade 2. Range \$1,440 to \$1,800:													
Grade 1. Range \$1,260 to \$1,620:													
Professional service:													
Grade 8. Range \$8,000 to \$9,000:													
Economic adviser	1	8,375	1	8,250	1	8,250							
Executive officer	1	8,125	1	8,000	1	8,000							
Land use coordinator	1	8,125	1	8,000	1	8,000							
Grade 7. Range \$6,500 to \$7,500:													
Assistant to the Secretary	1	7,500	1	7,500	1	7,500							
Associate land use coordinator	1	6,625	1	6,500	1	6,500							
Head agricultural economist	1	6,500	1	6,500	0.3	1,625							
Grade 6. Range \$5,600 to \$6,400:													
Principal agricultural economist			1	5,724	2.9	16,749							
Principal cartographic engineer					0.1	731							
Principal credit specialist			1	5,600	0.5	3,064							
Principal examiner	1	5,600	1	5,600	0.1	731							
Principal forester			0.1	716	1	5,600							
Principal hydrologist			1	5,800	1	5,600							
Principal soil conservationist					1.4	8,339							
Grade 5. Range \$4,600 to \$5,400:													
Senior examiner					0.9	4,521							
Senior engineer	1	4,800	1	4,800	0.8	3,539							
Senior safety engineer	1	5,000	1	4,800	1	4,800							
PERSONAL SERVICES, DEPARTMENTAL—CON.													
Professional service—Continued.													
Grade 4. Range \$3,800 to \$4,600:													
Agricultural economist												0.3	\$1,151
Cartographic engineer												0.1	496
Engineer	1	\$3,800	1	\$3,800	1.4	5,447						1.4	5,447
Mechanical engineer	1	3,900	1	3,800	1	3,800						1	3,800
Grade 3. Range \$3,200 to \$3,800:													
Associate agricultural economist												0.1	240
Associate engineer												0.3	1,023
Associate safety engineer	1	3,200	1	3,200	0.5	1,751							
Subprofessional service:													
Grade 6. Range \$2,000 to \$2,600:													
Grade 5. Range \$1,800 to \$2,160:	1	2,200	1	2,200								1.2	2,469
Grade 4. Range \$1,620 to \$1,980:												0.2	288
Grade 2. Range \$1,260 to \$1,620:	2	3,540	2	3,540								2.1	3,641
Crafts, protective, and custodial service:											</		

OFFICE OF THE SECRETARY—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Office of Secretary of Agriculture—Con.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Received by transfer from—Continued.			
“Farm and other private forestry co-operation”			—\$2,000
“Salaries and expenses, Rural Electrification Administration, Department of Agriculture”			—61,750
“Salaries and expenses, marketing service, Food Distribution Administration,” Commodity Exchange Act			—3,080
“Salaries and expenses, Soil Conservation Service,” soil conservation operations			—21,780
“Salaries and expenses, Forest Service,” national forest protection and management			—6,120
“Salaries and expenses, animal industry, Agricultural Research Administration,” eradicating tuberculosis and Bang's disease			—1,800
“Salaries and expenses, Bureau of Agricultural Economics,” economic investigations			—2,820
“Salaries and expenses, Office of Information, Department of Agriculture”			—15,310
“Special research fund, Department of Agriculture”		—\$1,920	—1,920
“Salaries and expenses, War Food Administration, Department of Agriculture”	—\$126,000	—154,992	—8,400
“Administrative expenses, Commodity Credit Corporation, Department of Agriculture”	—61,390	—61,390	—61,390
“Flood control, general (transfer to Agriculture)”		—934	—59,360
“Removal and reestablishment of Arlington Farm, Va. (transfer to Agriculture)”		—3,510	—25,500
Transferred to—			
“Salaries and expenses, Bureau of Agricultural Economics,” economic investigations			+30,551
“Salaries and expenses, library, Department of Agriculture”			+2,880
Net total obligations	1,729,200	1,738,038	650,201
Covered into Treasury in accordance with Public Law 674			+12,800
Excess of obligations over appropriation due to Public Law 49		—239,854	
Estimated savings, unobligated balance			143,849
Total estimate or appropriation	1,729,200	1,498,184	806,850
BY PROJECTS OR FUNCTIONS			
1. General administration (including offices of the Secretary, Under Secretary, and Assistant Secretary)	\$247,673	\$273,679	\$282,983
2. Personnel administration and service (including divisions of classification, employment, training, organization and personnel management, investigations, and personnel relations and safety)	572,724	575,696	534,246
3. Budget and finance administration and service (including divisions of accounting, estimates and allotments, fiscal management, purchase, sales and traffic, and bureau accounting service)	609,584	625,835	556,693
4. General operations (including divisions of communications, real estate, equipment and engineering services, administrative services, motor transport, central supply, and photographic and duplicating services)	486,609	485,574	389,587
5. Services performed for other agencies			1,009,086
Grand total obligations	1,916,590	1,960,784	2,772,595
Adjustments (see objects schedule for detail)	—187,390	—462,600	—1,965,745
Total estimate or appropriation	1,729,200	1,498,184	806,850

[WORKING CAPITAL FUND]

Working Capital Fund, Department of Agriculture—

For the establishment of a working capital fund, \$400,000, without fiscal year limitation, for the payment of salaries and other expenses necessary to the maintenance and operation of (1) central duplicating, photographic, and tabulating services, (2) a central motor-transport service for the maintenance, repair, and operation of motor-transport vehicles and other equipment, (3) a central supply

service for the purchase, storage, handling, issuance, packing, or shipping of stationery, supplies, equipment, blank forms, and miscellaneous materials, for which stocks thereof, not to exceed \$200,000 in value (except for the value of blank forms) at the close of any fiscal year, may be maintained sufficient to meet, in whole or in part, requirements of the bureaus and offices of the Department in the city of Washington and elsewhere, and (4) such other services as the Secretary, with the approval of the Director of the Bureau of the Budget, determines may be performed more advantageously as central services; said fund to be reimbursed from applicable funds of bureaus, offices, and agencies for which services are performed on the basis of rates which shall include estimated or actual charges for personal services, materials, equipment (including maintenance, repairs, and depreciation) and other expenses: *Provided*, That such central services shall, to the fullest extent practicable, be used to make unnecessary the maintenance of separate like services in the bureaus, offices, and agencies of the department: *Provided further*, That a separate schedule of expenditures and reimbursements, and a statement of the current assets and liabilities of the working capital fund as of the close of the last completed fiscal year, shall be included in the annual Budget. (Act of July 12, 1943, Public Law 129).

Appropriated 1944, \$400,000

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL						
Clerical, administrative, and fiscal service:	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Grade 12. Range \$4,600 to \$5,400:						
Assistant chief, office of plant and operations	1	\$4,600	1	\$4,600		
Grade 11. Range \$3,800 to \$4,600:						
Administrative officer	1	3,900	1	3,800		
Grade 10. Range \$3,500 to \$4,100:						
Junior administrative officer	1	3,525	1	3,500		
Grade 9. Range \$3,200 to \$3,800:						
Senior administrative assistant	2	6,600	2	6,400		
Grade 7. Range \$2,600 to \$3,200:	7	19,725	7	19,400		
Grade 6. Range \$2,300 to \$2,900:	6	14,725	6	14,400		
Grade 5. Range \$2,000 to \$2,600:	11	22,800	11	22,800		
Grade 4. Range \$1,800 to \$2,160:	16	29,780	16	29,780		
Grade 3. Range \$1,620 to \$1,980:	29	48,180	29	48,180		
Grade 2. Range \$1,440 to \$1,800:	50	72,660	50	72,660		
Grade 1. Range \$1,260 to \$1,620:	44	56,400	44	56,400		
Subprofessional service:						
Grade 6. Range \$2,000 to \$2,600:	1	2,050	1	2,000		
Crafts, protective, and custodial service:						
Grade 7. Range \$2,040 to \$2,500:	1	2,100	1	2,000		
Grade 6. Range \$1,860 to \$2,220:	5	10,095	5	9,840		
Grade 4. Range \$1,500 to \$1,860:	1	1,665	1	1,620		
Grade 3. Range \$1,320 to \$1,620:	20	27,720	20	27,720		
Grade 2. Range \$1,200 to \$1,500:	18	21,720	18	21,720		
Total permanent, departmental	214	348,245	214	346,820		
Temporary employees, departmental	2.5	3,137	3.4	4,562		
Part-time employees, departmental	0.3	466	0.3	466		
Overtime pay		77,215		77,215		
01 Personal services (net)	216.8	429,063	217.7	429,063		
OTHER OBLIGATIONS						
03 Transportation of things		3,000		3,000		
04 Communication services		2,000		2,000		
07 Other contractual services		10,000		10,000		
08 Supplies and materials		810,000		810,000		
09 Equipment		15,000		15,000		
Total other obligations		840,000		840,000		
Grand total obligations		1,269,063		1,269,063		
Reimbursements for services performed		-1,269,063		-1,269,063		
1944 balance available in 1945		-400,000		+400,000		
1945 balance available in 1946		+400,000				
Total estimate or appropriation				400,000		

Central Supply Division

SUMMARY OF ACTIVITIES, FISCAL YEAR 1943

Inventory, June 30, 1942	\$169,786.30
Materials undelivered as of June 30, 1942, since delivered:	
1942	52,478.03
1941	85.94
1940	5.95
Purchases, fiscal year 1943	\$495,128.50
Less undelivered items	117,499.08
	377,629.42
Issues, fiscal year 1943 (billed, \$495,128.50, less issues carried over from fiscal year 1942, \$58,803.00)	—436,325.50
	163,660.14
Inventory fluctuation	530.41
Inventory, June 30, 1943	164,190.55

Central Supply Division—Continued

OPERATING EXPENSES		
Salaries and wages.....	\$68,600.62	
Drayage and shop work.....	1,259.84	
Supplies and miscellaneous purchases.....	2,172.02	
		\$72,032.18
INCOME FROM OPERATIONS		
Storage and issue surcharge.....	42,586.26	
Purchasing and service surcharge.....	16,543.83	
Forms (handling charge).....	11,793.97	
Miscellaneous (cash discount earned).....	1,108.12	
		72,032.18

Report of operations—Central Supply Division, fiscal year 1943

Organization	Direct purchases		Forms handling surcharge
	Amount	Surcharge	
Agricultural Adjustment Agency.....	\$529,824.42	\$9,272.27	\$374.79
Bureau of Agricultural and Industrial Chemistry.....			29.90
Bureau of Agricultural Economics.....			718.90
Office for Agricultural War Relations.....	1,208.09	38.70	
Bureau of Animal Industry.....			1,445.00
Commodity Credit Corporation.....	25,685.28	423.11	
Bureau of Dairy Industry.....			17.68
Bureau of Entomology and Plant Quarantine.....			172.51
Office of Experiment Stations.....	3,445.39	109.90	13.00
Extension Service.....	5,495.87	191.62	49.01
Federal Crop Insurance Corporation.....	27,488.20	681.99	65.00
Food Distribution Administration.....		1.50	4,975.00
Office of Foreign Agricultural Relations.....	45,146.31	938.02	
Forest Service.....	4,950.00	50.00	1,655.81
Bureau of Human Nutrition and Home Economics.....	33,005.92	853.68	13.91
Office of Information.....	111,611.86	2,485.03	144.66
Library.....	1,199.54	43.33	13.00
Office of Labor, War Food Administration.....	70.00	2.19	
Bureau of Plant Industry, Soils and Agricultural Engineering.....			149.50
Office of the Secretary.....	33,038.27	1,110.50	137.40
Soil Conservation Service.....			1,625.00
Office of the Solicitor.....	8,216.30	253.13	
Office of Administrator, War Food Administration.....	2,881.12	88.76	
Other agencies.....			194.00
Total.....	833,266.57	16,543.83	11,793.97

Organization	Storage and issue		Total surcharge
	Stores issues	Surcharge	
Agricultural Adjustment Agency.....	\$85,464.47	\$7,264.76	\$16,911.82
Bureau of Agricultural and Industrial Chemistry.....	12,428.08	1,161.45	1,191.35
Bureau of Agricultural Economics.....	21,867.81	2,596.63	3,315.53
Office of Administrator, Agricultural Research Administration.....	1,209.30	111.14	111.14
Office for Agricultural War Relations.....	2,300.00	216.36	255.06
Bureau of Animal Industry.....	19,270.35	1,672.49	3,117.49
Beltsville Research Center.....	1,115.47	91.75	91.75
Commodity Credit Corporation.....	25,933.11	2,227.12	2,650.23
Bureau of Dairy Industry.....	2,180.10	191.82	209.50
Bureau of Entomology and Plant Quarantine.....	21,037.23	1,758.03	1,930.54

Statement of proposed expenditures for purchase, maintenance, repair, and operation of passenger-carrying vehicles, for the fiscal year ending June 30, 1945, as required by 5 U. S. C. 78

OFFICE OF THE SECRETARY

Appropriation	Vehicles to be purchased (motor unless otherwise indicated)		Old vehicles to be exchanged		Net cost of vehicles to be purchased	Old vehicles still to be used	Total maintenance, repair, and operation, all vehicles	Public purpose and users
	Number	Gross cost	Number	Allowance (estimated)				
Salaries and expenses, Office of Secretary of Agriculture.....						3	\$2,000	Personal transportation, on official business, of the Secretary of Agriculture, chief of the Forest Service, and other assistants, Washington, D. C.

OFFICE OF THE SOLICITOR

Salaries and Expenses, Office of Solicitor, Department of Agriculture—

For necessary expenses for the Office of Solicitor including personal services in the District of Columbia and elsewhere, purchase of lawbooks, books of reference, and periodicals, and payment of fees or dues for the use of law libraries by attorneys in the field

Organization	Storage and issue		Total surcharge
	Stores issues	Surcharge	
Office of Experiment Stations.....	\$693.96	\$61.33	\$184.23
Extension Service.....	3,224.39	263.34	503.97
Farm Credit Administration.....	2,203.00	183.38	183.38
Farm Security Administration.....	9,314.88	813.44	813.44
Federal Crop Insurance Corporation.....	4,562.34	392.07	1,139.06
Food Distribution Administration.....	86,153.23	6,577.54	11,554.04
Office of Director, Food Production Administration.....	1,252.93	108.61	108.61
Office of Foreign Agricultural Relations.....	5,230.54	461.72	1,399.74
Forest Service.....	13,048.74	1,132.93	2,838.74
Bureau of Human Nutrition and Home Economics.....	5,850.20	514.35	1,381.94
Office of Information.....	105,171.81	9,263.14	11,892.78
Library.....	2,031.84	161.32	217.70
Office of Labor, War Food Administration.....	338.35	30.58	32.77
Bureau of Plant Industry, Soils and Agricultural Engineering.....	30,567.05	2,586.46	2,735.96
Rural Electrification Administration.....	1,246.75	109.30	109.30
Office of the Secretary.....	8,923.93	744.77	1,992.67
Soil Conservation Service.....	9,347.56	790.71	2,415.71
Office of the Solicitor.....	6,121.56	536.19	789.32
Office of Administrator, War Food Administration.....	684.09	29.24	118.00
Other agencies.....	6,353.38	534.29	728.29
Total.....	495,128.50	42,586.26	70,924.06

Working Fund, Agriculture, Office of the Secretary—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Coordination and supervision of strategic area map production.....			
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:			
Grade 6. Range \$5,600 to \$6,400:			
Principal cartographic engineer.....		0.7 \$3,736	0.9 \$4,869
Grade 4. Range \$3,800 to \$4,600:			
Cartographic engineer.....			0.9 3,304
Clerical, administrative, and fiscal service:			
Grade 5. Range \$2,000 to \$2,600.....		0.7 1,400	0.8 1,738
Total permanent, departmental.....		1.4 5,136	2.6 9,911
Overtime pay.....		722	537
01 Personal services (net).....		1.4 5,858	2.6 10,448
OTHER OBLIGATIONS			
02 Travel.....		600	907
Grand total obligations.....		6,458	11,355
Advanced from War Department.....		—5,000	—10,410
Prior year balance available in 1943.....			—2,403
1943 balance available in 1944.....		—1,458	+1,458
Total estimate or appropriation.....			

Total, Office of the Secretary, [\$1,898,184] \$1,729,200.

Annual appropriation, general account:

Estimate 1945, \$1,729,200

Appropriated 1944, \$1,898,184

OFFICE OF THE SOLICITOR

Salaries and Expenses, Office of Solicitor, Department of Agriculture—

For necessary expenses for the Office of Solicitor including personal services in the District of Columbia and elsewhere, purchase of lawbooks, books of reference, and periodicals, and payment of fees or dues for the use of law libraries by attorneys in the field

service, [\$1,679,105] \$1,955,832, together with such amounts from other appropriations or authorizations as are provided in the schedules in the Budget for the fiscal year [1944] 1945 for such expenses, which several amounts or portions thereof, as may be determined by the Secretary, not exceeding a total of [\$123,250] \$340,000, shall be transferred to and made a part of this appropriation; and there may be expended for personal services in the District of Columbia not to exceed [\$845,000] \$1,075,000: Provided, however,

OFFICE OF THE SOLICITOR—Continued

Salaries and Expenses, Office of Solicitor, Department of Agriculture—Continued.

That if the total amounts of such appropriations or authorizations for the fiscal year [1944] 1945 shall at any time exceed or fall below the amounts estimated, respectively, therefor in the Budget for [1944] 1945, the amounts transferred or to be transferred therefrom to this appropriation and the amount which may be expended for personal services in the District of Columbia shall be increased or decreased in such amounts as the Director of the Bureau of the Budget, after a hearing thereon with representatives of the Department, shall determine are appropriate to the requirements as changed by such reductions or increases in such appropriations or authorizations (5 U. S. C. 511-512, 518; Act of July 12, 1943, Public Law 129).

Annual appropriation, general account:

Estimate 1945,^a \$1,955,832 Appropriated 1944, \$1,679,105

^a Excludes \$4,000 transferred to "Salaries and expenses, marketing service, Food Distribution Administration," Perishable Agricultural Commodities, Produce Agency, and Standard Container Acts.

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:						
Grade 8. Range \$8,000 to \$9,000:						
Solicitor	1	\$9,000	1	\$9,000	1	\$9,000
Associate solicitor	5	41,125	5	41,000	4	34,150
Chief, long-term credit division					0.2	1,825
Liaison cooperative attorney					0.7	5,500
Grade 7. Range \$6,500 to \$7,500:						
Chief, general food distribution and procurement division	1	6,625	1	6,500	1	6,500
Chief, dairy products, fruits and vegetables division	1	6,500	1	6,500	0.4	2,744
Chief, grain, livestock and sugar division	1	6,500	1	6,500	0.2	1,174
Chief, conservation and adjustment division	1	6,563	1	6,500	1.2	7,916
Chief, commodity credit division	1	6,563	1	6,500	0.9	6,247
Chief, labor, rural rehabilitation and farm tenancy division	1	7,500	1	7,313	1	6,500
Chief, electrification loans division	1	7,500	1	7,250	1	7,250
Chief, electrification construction and operations division	1	6,750	1	6,750	1	6,625
Chief, short-term credit division	1	6,500	1	6,500	1	7,250
Chief, long-term credit division	1	6,500	1	6,500	0.8	5,979
Chief, research and general legal services division	1	6,500	1	6,500	0.4	2,744
Chief, forestry and lands division	1	6,500	1	6,500	0.9	5,994
Liaison cooperative attorney	1	7,500	1	7,500	0.3	2,500
Assistant solicitor in charge of litigation	1	6,562	1	6,500	0.9	6,247
Associate solicitor					0.6	3,756
Assistant solicitor					0.1	262
Head attorney					0.1	787
Grade 6. Range \$5,600 to \$6,400:						
Chief, forestry and lands division					0.1	226
Chief, research and general legal services division					0.6	3,235
Special assistant to the solicitor	1	5,650	1	5,600	0.8	4,635
Assistant solicitor					29.3	171,295
Principal attorney	36.6	209,664	32.5	195,140		
Grade 5. Range \$4,600 to \$5,400:						
Senior attorney	36.5	173,700	30.7	144,895	42	199,863
Grade 4. Range \$3,800 to \$4,600:						
Attorney	34	130,850	41.1	153,590	30.9	119,021
Assistant to the solicitor	1	3,850	1	3,800	1	3,800
Grade 3. Range \$3,200 to \$3,800:						
Associate attorney	26	86,000	26.4	86,492	26.9	86,726
Grade 2. Range \$2,600 to \$3,200:						
Grade 1. Range \$2,000 to \$2,600:	20	54,450	19.1	50,874	13.9	37,776
Clerical, administrative, and fiscal service:	10	22,375	9.5	20,633	12	24,057
Grade 13. Range \$5,600 to \$6,400:						
Executive assistant to the solicitor	1	5,600	1	5,600	0.2	1,198
Grade 12. Range \$4,600 to \$5,400:						
Chief, administrative division					0.8	3,616
Grade 11. Range \$3,800 to \$4,600:						
Administrative officer	1	3,825	1	3,800	0.5	1,826
Grade 10. Range \$3,500 to \$4,100:						
Chief, general services section					0.2	623
Grade 9. Range \$3,200 to \$3,800:						
Chief, general services section	1	3,800	1	3,800	0.8	3,177
Chief, personnel section	1	3,300	1	3,200	0.5	1,689
Senior administrative assistant					0.3	951
Grade 8. Range \$2,900 to \$3,500:						
Grade 7. Range \$2,600 to \$3,200:	1	2,925	1	2,900	0.9	2,771
Grade 6. Range \$2,300 to \$2,900:	7	18,675	7	18,200	6.3	16,511
Grade 5. Range \$2,000 to \$2,600:	2	4,725	2	4,675	2	4,953
Grade 4. Range \$1,800 to \$2,400:	27	57,500	24.9	52,125	14.4	30,360
Grade 3. Range \$1,620 to \$1,980:	45	84,735	44.8	83,190	42	78,240
Grade 2. Range \$1,440 to \$1,800:	109.4	190,320	113.4	193,045	130.9	221,463
Grade 1. Range \$1,260 to \$1,620:	12	17,835	11	15,930	18.4	26,569
Crafts, protective, and custodial service:	4	5,280	4	5,220	4.6	5,819
Grade 3. Range \$1,320 to \$1,620:					1.5	1,968
Grade 2. Range \$1,200 to \$1,500:	2	2,715	2	2,655	3.1	3,575
	2	2,445	2	2,400		
Total permanent, departmental	400.5	1,234,907	397.4	1,201,577	402.6	1,186,893

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
PERSONAL SERVICES, DEPARTMENTAL—CON.						
Temporary employees, departmental	5	\$6,510	5	\$6,420	0.7	\$1,062
Part-time employees, departmental			0.5	630		
W. O. C. employees, departmental	1	0	1	0	0.3	0
Overtime pay		209,400		204,157		87,248
All personal services, departmental	406.5	1,450,817	403.9	1,412,784	403.6	1,275,203
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 7. Range \$6,500 to \$7,500:						
Regional attorney	6	39,000	5.8	35,150	1.2	7,891
Grade 6. Range \$5,600 to \$6,400:						
Regional attorney	3	16,800	3	16,800	9.3	52,382
Principal attorney	4	22,400	3.4	19,400	1.4	8,131
Grade 5. Range \$4,600 to \$5,400:						
Regional attorney	1	4,600	1	4,600	1	4,874
Senior attorney	23	111,350	21.4	102,200	20.8	99,215
Grade 4. Range \$3,800 to \$4,600:						
Attorney	20	79,325	18.3	74,276	21.3	84,204
Grade 3. Range \$3,200 to \$3,800:						
Associate attorney	20	69,400	23	78,225	18.4	62,825
Associate title examiner			1	3,800	1	3,800
Grade 2. Range \$2,600 to \$3,200:	10	26,750	9	23,700	10.4	27,308
Grade 1. Range \$2,000 to \$2,600:	1	2,100	1	2,025	1.6	3,222
Clerical, administrative, and fiscal service:						
Grade 5. Range \$2,000 to \$2,600:	5.5	11,325	4	8,050	1.8	3,672
Grade 4. Range \$1,800 to \$2,400:	17	32,055	17	31,335	13.6	24,981
Grade 3. Range \$1,620 to \$1,980:	77.7	131,215	75.4	125,153	73.6	119,359
Grade 2. Range \$1,440 to \$1,800:	6.4	9,940	13.4	19,860	17.7	25,781
Grade 1. Range \$1,260 to \$1,620:					0.3	458
Total permanent, field	194.6	556,260	196.7	547,574	193.4	523,103
W. A. E. employees, field					0.2	196
Overtime pay		95,475		103,787		42,851
Additional pay for foreign service		3,819		3,785		1,005
All personal services, field	194.6	655,554	196.7	655,146	193.6	572,155
01 Personal services (net)	601.1	2,106,371	600.6	2,067,930	597.2	1,847,358
OTHER OBLIGATIONS						
02 Travel		95,623		111,123		43,823
03 Transportation of things		5,601		5,601		7,349
04 Communication services		19,650		19,650		11,307
05 Rents and utility services		34,000		34,000		19,659
07 Other contractual services		3,649		3,649		5,824
08 Supplies and materials		15,457		15,815		14,915
09 Equipment		15,481		15,481		8,633
Total other obligations		189,461		205,319		111,510
Grand total obligations		2,295,832		2,273,249		1,958,868
Reimbursements for services performed						-989
Transferred to—						
"Salaries and expenses, marketing service, Food Distribution Administration," Perishable Agricultural Commodities, Produce Agency, and Standard Container Acts						
"Salaries and expenses, library, Department of Agriculture"				+4,000		+4,000
Received by transfer from—						
"Salaries and expenses, Forest Service," national forest protection and management						+18,800
"Exportation and domestic consumption of agricultural commodities, Department of Agriculture"						-17,643
"Salaries and expenses, marketing service, Food Distribution Administration," Packers and Stockyards Act						-198,855
"Salaries and expenses, marketing service, Food Distribution Administration," Perishable Agricultural Commodities, Produce Agency, and Standard Container Acts						-1,500
"Conservation and use of agricultural land resources, Department of Agriculture"						-2,500
"Parity payments, Department of Agriculture"						-121,628
"Administration of Sugar Act, Department of Agriculture"						-24,048
"Administration of Federal Crop Insurance Act, Department of Agriculture"						-36,768
"Acquisition of lands for protection of watersheds of navigable streams"						-56,170
"Land utilization and retirement of submarginal land, Department of Agriculture"						-50,000
"Salaries and expenses, farm tenancy, Department of Agriculture"						-75,000
"Liquidation and management of resettlement projects, Department of Agriculture"						-100,000
"Loans, grants, and rural rehabilitation, Department of Agriculture"						-56,250
"Development of water facilities, arid and semiarid areas, Department of Agriculture"						-245,380
						-5,000

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Received by transfer from—Continued.			
"Salaries and expenses, Soil Conservation Service," soil conservation operations			—\$26, 228
"Salaries and expenses, agricultural and industrial chemistry, Agricultural Research Administration," regional research laboratories			—2, 800
"Salaries and expenses, Rural Electrification Administration, Department of Agriculture"			—373, 585
"Salaries and expenses, Farm Credit Administration, Department of Agriculture"			—209, 693
"Farmers' crop production and harvesting loans, Farm Credit Administration, Department of Agriculture"			—82, 155
"Flood control, general (transfer to Agriculture)"			—9, 095
"Administrative expenses, Commodity Credit Corporation, Department of Agriculture"	—\$75, 000	—\$75, 000	—38, 755
"Water conservation and utilization projects, Farm Security Administration"		—12, 500	—28, 548
"Special deposit account, Federal Surplus Commodities Corporation (Northeastern Timber Salvage Administration)"		—2, 700	—8, 820
"Emergency rubber project, Department of Agriculture"	—25, 000	—25, 000	—12, 000
"Salaries and expenses, War Food Administration, Department of Agriculture"	—240, 000	—193, 844	—8, 500
Net total obligations	1, 955, 832	1, 968, 205	189, 728
Covered into Treasury in accordance with Public Law 674			+5, 055
Excess of obligations over appropriation due to Public Law 49		—289, 100	
Estimated savings, unobligated balance			+15, 217
Total estimate or appropriation	1, 955, 832	1, 679, 105	210, 000

BY PROJECTS OR FUNCTIONS			
1. Food distribution programs	\$331, 811	\$312, 311	\$211, 739
2. Food production and commodity credit programs	323, 252	311, 509	275, 514
3. Rural electrification programs	330, 417	330, 417	306, 229
4. Farm credit programs	164, 741	164, 741	149, 874
5. Forestry, research, and general legal services	198, 553	204, 163	202, 611
6. General administration and business functions	238, 041	238, 041	197, 284
7. Field activities	709, 017	712, 067	614, 628
8. Services performed for other agencies			989
Grand total obligations	2, 295, 832	2, 273, 249	1, 958, 868
Adjustments (see objects schedule for detail)	—340, 000	—594, 144	—1, 748, 868
Total estimate or appropriation	1, 955, 832	1, 679, 105	210, 000

OFFICE OF INFORMATION

SALARIES AND EXPENSES

Salaries and Expenses, Office of Information, Department of Agriculture—

For necessary expenses in connection with the publication, indexing, illustration, and distribution of bulletins, documents, and reports, the preparation, distribution, and display of agricultural motion and sound pictures, and exhibits, and the coordination of informational work in the Department, **[\$439,257]** \$506,000, together with such amounts from other appropriations or authorizations as are provided in the schedules in the Budget for the fiscal year **[1944]** 1945 for such expenses, which several amounts or portions thereof, as may be determined by the Secretary, not exceeding a total of **[\$11,179]** \$251,179, shall be transferred to and made a part of this appropriation, of which total appropriation amounts not exceeding those specified may be used for the purposes enumerated as follows: For personal services in the District of Columbia, **[\$402,860]** \$587,955; for preparation and display of exhibits, \$40,000 and the preparation, distribution, and display of motion and sound pictures \$50,000, including cooperation with Federal, State, County, Municipal, and other agencies: *Provided, however,* That if the total amounts of the appropriations or authorizations for the fiscal year **[1944]** 1945 from which transfers to this appropriation are herein authorized shall at any time exceed or fall below the amounts estimated, respectively, therefor in the Budget for **[1944]** 1945, the amounts transferred or to be transferred therefrom to this appropriation and the amount which may be expended for personal services in the District of Columbia shall be increased or decreased in such amounts as the Director of the Bureau of the

Budget, after a hearing thereon with representatives of the Department, shall determine are appropriate to the requirements as changed by such reductions or increases in such appropriations or authorizations: *Provided further,* That when and to the extent that in the judgment of the Secretary agricultural exhibits and motion and sound pictures relating to the authorized programs of the various agencies of the Department can be more advantageously prepared, displayed, or distributed by the Office of Information, as the central agency of the Department therefore, additional funds not exceeding \$300,000 for these purposes may be transferred to and made a part of this appropriation, from the funds applicable, and shall be available for the objects specified herein, including personal services in the District of Columbia: *Provided further,* That in the preparation of motion pictures or exhibits by the Department, not exceeding a total of \$10,000 may be used for the temporary employment, by contract or otherwise, of specialists, technicians, and experts, without regard to the Classification Act of 1923, as amended: *Provided,* That no part of this appropriation shall be used for the establishment or maintenance of regional or State field offices or for the compensation of employees in such offices except that not to exceed **[\$9,100]** \$13,900 may be used to maintain the San Francisco radio office (5 U. S. C. 511-512; Act of July 12, 1943, Public Law 129).

Estimate 1945, \$506,000

Appropriated 1944, \$439,257

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Professional service:						
Grade 8. Range \$8,000 to \$9,000:						
Director of information	1	\$8, 250	1	\$8, 250	1	\$8, 000
Grade 7. Range \$6,500 to \$7,500:						
Assistant director of information	2	13, 000	2	13, 000	3.1	19, 933
Associate director of information	1	6, 500	1	6, 500		
Grade 6. Range \$5,600 to \$6,400:						
Principal information specialist	3	16, 850	2.7	15, 120	1.2	6, 950
Chief of radio service	1	6, 000	1	5, 850	1	5, 800
Grade 5. Range \$4,600 to \$5,400:						
Senior information specialist	8	38, 800	9	43, 000	6.1	29, 322
Editor of scientific publications	1	4, 750	1	4, 600	1	4, 600
Senior exhibits specialist	1	5, 400	1	5, 250	1	5, 200
Radio adviser and program planner	1	4, 800	1	4, 600	1.3	5, 276
Assistant chief of press service					0.5	2, 310
Grade 4. Range \$3,800 to \$4,600:						
Information specialist	3	11, 600	3	11, 400	1.1	4, 159
Specialist in exhibits	1	4, 150	1	4, 000	1.9	7, 396
Agricultural research writer	1	4, 000	1	3, 850	1	3, 800
Editor	1	3, 800	1	3, 800	1	3, 800
Visual information specialist	1	3, 800	1	3, 800		
Agricultural commodity writer					0.6	2, 368
Grade 3. Range \$3,200 to \$3,800:						
Specialist in information	1	3, 500	1	3, 425	2.2	7, 336
Associate editor	2	6, 675	2	6, 600	1	3, 325
Associate information specialist	1	3, 250	1	3, 200	0.1	284
Motion pictures sound engineer	1	3, 300	1	3, 200	0.6	1, 751
Associate agriculturist	1	3, 675	1	3, 600	1	3, 525
Agricultural research writer					0.6	1, 796
Grade 2. Range \$2,600 to \$3,200:					2.4	6, 489
Subprofessional service:						
Grade 7. Range \$2,300 to \$2,900:					0.1	278
Grade 6. Range \$2,000 to \$2,600:	6	14, 410	6	14, 150	6	14, 300
Grade 5. Range \$1,800 to \$2,160:					0.5	1, 015
Grade 4. Range \$1,620 to \$1,980:	1	1, 980	1	1, 980	1	1, 980
Clerical, administrative, and fiscal service:						
Grade 13. Range \$5,600 to \$6,400:						
Executive assistant to director	1	5, 700	1	5, 600	0.2	964
Chief of publications	1	6, 200	1	6, 050	1	6, 000
Principal information specialist	1	5, 600	1	5, 600	0.1	31
Grade 12. Range \$4,600 to \$5,400:						
Special agricultural writer	1	5, 400	1	5, 250	1	5, 200
Senior administrative officer	3	15, 800	3	15, 500	3	15, 400
Senior information specialist	1	4, 600	1	4, 600	2	8, 905
Assistant chief, division of publications					0.3	1, 342
Director of photography					0.5	2, 300
Grade 11. Range \$3,800 to \$4,600:						
Administrative officer	2	8, 600	2	8, 450	2.4	9, 546
Motion picture production specialist	1	3, 900	1	3, 800	1	3, 800
Grade 10. Range \$3,500 to \$4,100:						
Junior administrative officer	1	3, 875	1	3, 800	1.2	4, 337
Writer					0.8	2, 775
Grade 9. Range \$3,200 to \$3,800:						
Senior administrative assistant	6	20, 300	6	19, 800	4.7	15, 391
Associate information specialist					0.9	2, 685
Grade 8. Range \$2,900 to \$3,500:					1.5	4, 953
Grade 7. Range \$2,600 to \$3,200:	6	17, 250	6	16, 950	7.9	22, 162
Grade 6. Range \$2,300 to \$2,900:	2	4, 825	2	4, 700	4.5	11, 596
Grade 5. Range \$2,000 to \$2,600:	17	37, 850	17.1	36, 965	13.4	28, 872
Grade 4. Range \$1,800 to \$2,160:	30	57, 195	29.8	55, 785	26.4	50, 252
Grade 3. Range \$1,620 to \$1,980:	31	52, 305	30.4	50, 175	27.7	48, 971
Grade 2. Range \$1,440 to \$1,800:	18	27, 330	17.6	26, 040	15.1	22, 250
Grade 1. Range \$1,260 to \$1,620:					1.2	1, 424
Crafts, protective, and custodial service:						
Grade 8. Range \$2,200 to \$2,800:	1	2, 300	1	2, 275	1.1	2, 192
Grade 6. Range \$1,860 to \$2,220:					1.8	3, 994
Grade 4. Range \$1,560 to \$1,860:	1	1, 740	1	1, 710	1	1, 680
Grade 3. Range \$1,320 to \$1,620:	2	2, 685	2	2, 640	3.2	3, 452
Grade 2. Range \$1,200 to \$1,500:	5	6, 525	5.5	6, 980	5.8	6, 983
Total permanent, departmental	172	463, 845	173.1	460, 445	166.9	438, 450

OFFICE OF INFORMATION—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Office of Information, Department of Agriculture—Continued.

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
PERSONAL SERVICES, DEPARTMENTAL—con.						
Temporary employees, departmental.....	8.7	\$15,900	5.3	\$8,070	0.7	\$1,054
W. A. E. employees, departmental.....	3.7	21,305	2.4	14,000	0.4	1,876
Overtime pay.....		86,905		84,775		38,953
All personal services, departmental.....	184.4	587,955	180.8	567,290		168,480,333
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 5. Range \$4,600 to \$5,400:						
Senior information specialist.....	1	4,600	1	4,600	6.1	28,925
Grade 4. Range \$3,800 to \$4,600:						
Information specialist.....					2.4	8,934
Clerical, administrative, and fiscal service:						
Grade 4. Range \$1,800 to \$2,160.....					2.2	3,931
Grade 3. Range \$1,620 to \$1,980.....	1	1,740	1	1,680	4.6	7,866
Total permanent, field.....	2	6,340	2	6,280	15.3	49,656
Temporary employees, field.....	0.5	771	0.3	434	0.9	3,746
Overtime pay.....		1,005		992		3,413
All personal services, field.....	2.5	8,116	2.3	7,706	16.2	56,815
01 Personal services (net).....	186.9	596,071	183.1	574,996	184.2	537,143
OTHER OBLIGATIONS						
02 Travel.....		20,000		20,000		22,294
03 Transportation of things.....		13,500		14,000		6,665
04 Communication services.....		11,000		10,000		10,637
05 Rents and utility services.....		800		800		4,714
07 Other contractual services.....		55,300		59,407		62,410
08 Supplies and materials.....		60,003		61,000		20,228
09 Equipment.....		500		1,000		2,118
Total other obligations.....		161,108		166,207		129,066
Grand total obligations.....		757,179		741,203		666,214
Reimbursements for services performed.....						-5,994
Transferred to "Salaries and expenses, Office of Secretary of Agriculture".....						+15,310
Received by transfer from—						
"Conservation and use of agricultural land resources, Department of Agricul- ture".....						-82,460
"Salaries and expenses, agricultural and industrial chemistry, Agricultural Research Administration," regional research laboratories.....						-1,700
"Exportation and domestic consump- tion of agricultural commodities, Department of Agriculture".....						-52,950
"Salaries and expenses, Soil Conserva- tion Service," soil conservation opera- tions.....						-15,300
"Loans, grants, and rural rehabilita- tion, Department of Agriculture".....						-34,110
"Land utilization and retirement of submarginal land, Department of Agriculture".....						-1,800
"Administration of Sugar Act, De- partment of Agriculture".....						-3,471
"Salaries and expenses, Rural Electrifi- cation Administration, Department of Agriculture".....						-12,862
"Administration of Federal Crop In- surance Act, Department of Agri- culture".....						-14,921
"Salaries and expenses, Farm Credit Administration, Department of Agriculture".....						-10,000
"Salaries and expenses, Forest Service," national forest protection and man- agement.....						-11,300
"Salaries and expenses, dairy indus- try, Agricultural Research Adminis- tration".....						-100
"Salaries and expenses, entomology and plant quarantine, Agricultural Research Administration," general administrative expenses.....						-1,100
"Salaries and expenses, plant industry, soils, and agricultural engineering, Agricultural Research Administra- tion," fruit and vegetable crops and diseases.....						-1,900
"Salaries and expenses, animal indus- try, Agricultural Research Adminis- tration".....						-800
Eradicating tuberculosis and Bang's disease.....						-300
Animal husbandry.....						-300
Diseases of animals.....						-300

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Received by transfer from—Continued.			
"Salaries and expenses, marketing service, Food Distribution Adminis- tration," marketing farm products.....			-7,400
"Salaries and expenses, Extension Ser- vice".....			-2,500
"Administrative expenses, Commodity Credit Corporation, Department of Agriculture".....	-\$11,179	-\$11,179	-11,179
"Salaries and expenses, War Food Ad- ministration, Department of Agri- culture".....	-240,000	-217,500	-27,000
"Flood control, general (transfer to Agriculture)".....			-1,000
Net total obligations.....	506,000	512,524	351,077
Covered into Treasury in accordance with Public Law 674.....			+3,000
Excess of obligations over appropriation due to Public Law 49.....		-73,267	
Estimated savings, unobligated balance.....			16,067
Total estimate or appropriation.....	506,000	439,257	400,144
BY PROJECTS OR FUNCTIONS			
1. General administration of Office of Information and of informational work.....	\$146,279	\$130,303	\$28,240
2. Business service, including mail and files.....	48,202	48,202	36,669
3. Publications preparation and control.....	199,060	199,060	155,958
4. Preparation and distribution of special reports and current information.....	136,997	136,997	55,944
5. Preparation and distribution of agri- cultural information by exhibits.....	46,625	46,625	80,668
6. Preparation and distribution of agri- cultural information by radio.....	49,139	49,139	38,747
7. Preparation and distribution of agri- cultural information to the press.....	71,377	71,377	61,753
8. Field information service.....			82,563
9. Preparation and distribution of agri- cultural information by motion pictures.....	59,500	59,500	119,678
10. Services performed for other agencies.....			5,994
Grand total obligations.....	757,179	741,203	666,214
Adjustments (see objects schedule for detail).....	-251,179	-301,946	-266,070
Total estimate or appropriation.....	506,000	439,257	400,144

PRINTING AND BINDING

Printing and Binding, Department of Agriculture—

For all printing and binding for the Department, including all of its bureaus, offices, institutions, and services located in Washington, District of Columbia, and elsewhere, except as otherwise in this Act provided, [\$1,200,000] \$1,100,000, including the purchase of reprints of scientific and technical articles published in periodicals and journals; the Annual Report of the Secretary, as required by the Acts of January 12, 1895 (44 U. S. C. 111, 212-220, 222, 241, 244), March 4, 1915 (7 U. S. C. 418), and June 20, 1936 (5 U. S. C. 108), and in pursuance of the Act approved March 30, 1906 (44 U. S. C. 214, 224), also including not to exceed \$250,000 for farmers' bulletins, which shall be adapted to the interests of the people of the different sections of the country, an equal proportion of four-fifths of which shall be delivered to or sent out under the addressed franks furnished by the Senators, Representatives, and Delegates in Congress, as they shall direct, but not including work done at the field printing plants of the Forest Service authorized by the Joint Committee on Printing, in accordance with the Act approved March 1, 1919 (44 U. S. C. 111, 220): *Provided*, That the Secretary may transfer to this appropriation from the appropriation made for "Conservation and Use of Agricultural Land Resources" such sums as may be necessary for printing and binding in connection with marketing quotas under the Agricultural Adjustment Act of 1938, and from funds appropriated to carry into effect the terms of section 32 of the Act of August 24, 1935 (7 U. S. C. 612c), as amended, such sums as may be necessary for printing and binding in connection with the activities under said section 32, and from funds appropriated for [parity payments under section 303 of the Agricultural Adjustment Act of 1938] "Salaries and expenses, War Food Administration", such sums as may be necessary for printing and binding in connection with [such payments], functions assigned to the Office of Information by the War Food Administrator: *Provided further*, That the total amount that may be transferred under the authority granted in the preceding proviso shall not exceed [\$550,000] \$385,000 (5 U. S. C. 511-512; Act of July 12, 1943, Public Law 129).

Estimate 1945, \$1,100,000

Appropriated 1944, \$1,200,000

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
06 Printing and binding:			
Publications and binding.....	\$755,000	\$755,000	\$716,824
Lithographing.....	50,000	50,000	50,000
Printed forms and letterheads.....	680,000	810,000	660,000
Grand total obligations.....	1,485,000	1,615,000	1,426,824
Received by transfer from—			
“Salaries and expenses, War Food Administration, Department of Agriculture”.....	-85,000	-30,000	-----
“Conservation and use of agricultural land resources, Department of Agriculture”.....	-125,000	-175,000	-175,000
“Exportation and domestic consumption of agricultural commodities, Department of Agriculture”.....	-175,000	-175,000	-225,000
“Parity payments, Department of Agriculture”.....	-----	-35,000	-150,000
Net total obligations.....	1,100,000	1,200,000	\$76,824
Estimated savings, unobligated balance.....	-----	-----	423,176
Total estimate or appropriation.....	1,100,000	1,200,000	1,300,000
BY PROJECTS OR FUNCTIONS			
1. Job work and binding, expenditures for printing.....	\$805,000	\$900,000	\$715,063
2. Reports, periodicals, and other regulatory, service, and administrative publications, expenditures for printing.....	190,000	190,000	235,413
3. Research and technical bulletins, expenditures for printing.....	95,000	100,000	112,414
4. Farmers' Bulletins, and other popular publications, expenditures for printing.....	395,000	425,000	363,934
Grand total obligations.....	1,485,000	1,615,000	1,426,824
Adjustments (see objects schedule for detail).....	-385,000	-415,000	-126,824
Total estimate or appropriation.....	1,100,000	1,200,000	1,300,000

【Reproduction of 1942 Yearbook of Agriculture: For printing and binding 231,250 copies of the remainder of the quotas for the Senate and House of Representatives of part 2 of the annual report of the Secretary of Agriculture (known as the Yearbook of Agriculture, 1942, entitled “Keeping Livestock Healthy”), as authorized by section 73 of the Act of January 12, 1895 (44 U. S. C. 241), \$178,000】 (Act of July 12, 1943, Public Law 129).

Appropriated 1944, \$178,000

06 Printing and binding: Obligations—1944, \$178,000.

Total, Office of Information, 【\$1,817,257】 \$1,606,000 (Act of July 12, 1943, Public Law 129).

Annual appropriations, general account:

Estimate 1945, \$1,606,000

Appropriated 1944, \$1,817,257

LIBRARY, DEPARTMENT OF AGRICULTURE

Salaries and Expenses, Library, Department of Agriculture—

Salaries and expenses: For purchase and exchange of reference books, lawbooks, technical and scientific books, periodicals, and for expenses incurred in completing imperfect series; not to exceed \$1,200 for newspapers; for dues, when authorized by the Secretary, for library membership in societies or associations which issue publications to members only or at a price to members lower than to subscribers who are not members; for salaries in the city of Washington and elsewhere; for official travel expenses, and for library fixtures, library cards, supplies, and for all other necessary expenses, 【\$468,932】 \$543,233, together with such amounts from other appropriations or authorizations as are provided in the schedules in the Budget for the fiscal year 【1944】 1945 for such salaries and expenses, which several amounts or portions thereof, as may be determined by the Secretary, not exceeding a total of \$750, shall be transferred to and made a part of this appropriation, of which total appropriation not to exceed 【\$334,640】 \$369,070, may be expended for personal services in the District of Columbia: *Provided, however*, That if the total amounts of such appropriations or authorizations for the fiscal year 【1944】 1945 shall at any time exceed or fall below the amounts estimated, respectively, therefor in the Budget for 【1944】 1945, the amounts transferred or to be transferred therefrom to this appropriation and the amount which may be expended for personal services in the District of Columbia shall be increased or decreased in such amounts as the Director of the Bureau of the Budget, after a hearing thereon with representatives of the Department, shall determine are appropriate to the requirements as changed by such reductions or increases in such appropriations or authorizations: *Provided further*, That the Secretary is authorized to make copies of

bibliographies prepared by the Department library, microfilm and other photographic reproductions of books and other library materials in the Department and sell such bibliographies and reproductions at such prices (not less than estimated cost of furnishing same) as he may determine, the money received from such sales to be deposited in the Treasury to the credit of this appropriation (5 U. S. C. 511-512, 514, 516, 548; Act of July 12, 1943, Public Law 129).

Annual appropriation, general account:

Estimate 1945, \$543,233

Appropriated 1944, \$468,932

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Professional service:						
Grade 7. Range \$6,500 to \$7,500:						
Head librarian.....	1	\$6,562	1	\$6,500	0.7	\$4,875
Grade 6. Range \$5,600 to \$6,400:						
Assistant librarian and chief, reading and reference services.....	1	5,600	0.3	1,400	0.3	1,635
Chief, division of technical processes.....	1	5,600	1	5,600	0.5	2,677
Head librarian.....					0.3	1,400
Grade 5. Range \$4,600 to \$5,400:						
Assistant librarian and chief, reading and reference services.....					0.3	1,534
Chief, catalog section.....					0.7	2,954
Chief, division of bibliography.....	1	4,600	1	4,600	0.5	1,950
Chief, division of field library services.....	1	4,600	1	4,600	0.7	3,064
Chief, general-reading room section.....	1	4,600	1	4,600	0.7	3,534
Grade 4. Range \$3,800 to \$4,600:						
Assistant chief, catalog section.....	1	3,800	1	3,800	0.9	3,597
Chief, bibliography section.....	1	4,600	1	4,600	0.5	1,952
Chief, field branch library section.....					0.5	1,642
Chief, legal section.....	1	3,800	0.8	2,850		
Chief, periodical section.....	1	3,800	1	3,800	0.5	1,900
Grade 3. Range \$3,200 to \$3,800:						
Chief, classification and subject headings subsection.....	1	3,300	1	3,200	0.8	2,453
Chief, descriptive cataloging subsection.....	1	3,300	1	3,200	0.8	2,453
Chief, documents subsection.....	1	3,200	0.5	1,600	0.5	1,600
Chief, published materials, acquisition and preparation section.....	1	3,250	1	3,200		
Chief, serials subsection.....	1	3,300	1	3,200	0.7	2,172
Chief bibliographer.....	7	23,100	7	23,100	6.4	20,359
Chief, legal history subsection.....					1	3,300
Senior reference assistant.....	1	3,300	1	3,300	0.8	2,400
Grade 2. Range \$2,600 to \$3,200.....	21	57,450	23	62,800	18.3	47,725
Grade 1. Range \$2,000 to \$2,600.....	15	32,100	15	32,100	20.8	44,154
Clerical, administrative, and fiscal service:						
Grade 12. Range \$4,600 to \$5,400:						
Executive assistant to the librarian.....	1	4,600	0.9	3,880		
Grade 9. Range \$3,200 to \$3,800:						
Administrative assistant.....	1	3,200	0.3	800	0.8	2,560
Grade 7. Range \$2,600 to \$3,200.....	1	2,700	2	5,300	2.3	6,166
Grade 5. Range \$2,000 to \$2,600.....	6	12,900	6	12,900	5.8	11,780
Grade 4. Range \$1,800 to \$2,160.....	6	11,160	6	11,160	5.8	10,685
Grade 3. Range \$1,620 to \$1,980.....	7	11,400	7	11,400	8.9	14,133
Grade 2. Range \$1,440 to \$1,800.....	17.7	26,118	19	27,900	15	22,190
Subprofessional service:						
Grade 6. Range \$2,000 to \$2,600.....	2	4,100	2	4,000	3	6,067
Grade 5. Range \$1,800 to \$2,160.....	5	9,240	5	9,240	7.1	13,010
Grade 4. Range \$1,620 to \$1,980.....	8	14,100	8	14,040	7.9	13,625
Grade 3. Range \$1,440 to \$1,800.....	5	7,920	5	7,860	7.9	11,587
Grade 2. Range \$1,320 to \$1,680.....	4	5,460	4	5,400	3.2	4,270
Crafts, protective, and custodial service:						
Grade 3. Range \$1,320 to \$1,620.....	1	1,560	1	1,560	1.5	2,140
Grade 2. Range \$1,200 to \$1,500.....	6	7,320	6	7,200	9.4	11,080
Total permanent, departmental.....	129.7	301,640	131.8	300,690	135.8	288,623
Temporary employees, departmental.....	3	3,840	3.5	4,540	1.8	2,391
Part-time employees, departmental.....	1	1,440	1.9	2,640	1.4	2,076
W. A. E. employees, departmental.....	0.3	350	0.4	688	1.4	1,656
Overtime pay.....		61,800		62,155		33,056
All personal services, departmental.....	134	369,070	137.6	370,713	140.4	327,802
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 3. Range \$3,200 to \$3,800:						
Librarian.....	2	6,600	2	6,500	1.8	5,333
Grade 2. Range \$2,600 to \$3,200.....	13	34,700	13	34,600	13.3	34,891
Grade 1. Range \$2,000 to \$2,600.....	11	24,000	10.7	23,500	6.7	14,381
Clerical, administrative, and fiscal service:						
Grade 5. Range \$2,000 to \$2,600.....	1	2,000	1	2,000	2	4,000
Grade 3. Range \$1,620 to \$1,980.....	1	1,620	1	1,620	0.9	1,418
Grade 2. Range \$1,440 to \$1,800.....	12	17,400	11.3	16,320	9.9	14,320
Subprofessional service:						
Grade 6. Range \$2,000 to \$2,600.....					1.6	3,783
Grade 5. Range \$1,800 to \$2,160.....	3	5,460	3.3	5,925	5.5	9,973
Grade 4. Range \$1,620 to \$1,980.....	6	9,780	6	9,720	5.6	9,202
Grade 3. Range \$1,440 to \$1,800.....	2.5	3,630	3.5	5,160	4	5,930
Grade 2. Range \$1,320 to \$1,680.....					0.1	158
Crafts, protective, and custodial service:						
Grade 2. Range \$1,200 to \$1,500.....	1.5	1,800	1.5	1,800	1.7	2,000
Total permanent, field.....	53	106,990	53.3	107,145	53.1	105,389
Temporary employees, field.....			0.6	660		
Part-time employees, field.....	0.5	1,000	0.5	1,000		
Overtime pay.....		23,143		23,330		12,746
All personal services, field.....	53.5	131,133	54.4	132,135	53.1	118,135
01 Personal services (net).....	187.5	500,203	192	502,848	193.5	445,937

LIBRARY, DEPARTMENT OF AGRICULTURE—Continued
Salaries and Expenses, Library, Department of Agriculture—Con.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
OTHER OBLIGATIONS			
02 Travel.....	\$2, 225	\$2, 225	\$2, 188
03 Transportation of things.....	500	500	648
04 Communication services.....	3, 100	3, 100	3, 025
05 Rents and utility services.....	3, 800	3, 800	3, 832
07 Other contractual services.....	5, 000	5, 000	10, 243
08 Supplies and materials.....	8, 000	8, 000	8, 125
09 Equipment.....	33, 155	35, 262	46, 784
Total other obligations.....	55, 780	57, 887	74, 845
Grand total obligations.....	555, 983	560, 735	520, 782
Reimbursements for services performed.....	-12, 000	-16, 752	-13, 874
Received by transfer from—			
“Salaries and expenses, animal industry, Agricultural Research Administration,” general administrative expenses.....			-4, 160
“Salaries and expenses, animal industry, Agricultural Research Administration,” animal husbandry.....			-3, 030
“Salaries and expenses, animal industry, Agricultural Research Administration,” diseases of animals.....			-970
“Salaries and expenses, entomology and plant quarantine, Agricultural Research Administration,” general administrative expenses.....			-12, 300
“Salaries and expenses, entomology and plant quarantine, Agricultural Research Administration,” bee culture.....			-2, 600
“Salaries and expenses, entomology and plant quarantine, Agricultural Research Administration,” insecticide and fungicide investigations.....			-2, 900
“Salaries and expenses, experiment stations, Agricultural Research Administration,” administration of grants and coordination of research with States.....			-9, 750
“Salaries and expenses, dairy industry, Agricultural Research Administration”.....			-5, 140
“Salaries and expenses, plant industry, soils, and agricultural engineering, Agricultural Research Administration,” general administrative expenses.....			-18, 280
“Salaries and expenses, plant industry, soils, and agricultural engineering, Agricultural Research Administration,” agricultural engineering investigations.....			-5, 400
“Salaries and expenses, plant industry, soils, and agricultural engineering, Agricultural Research Administration,” fruit and vegetable crops and diseases.....			-7, 900
“Salaries and expenses, plant industry, soils, and agricultural engineering, Agricultural Research Administration,” soil and fertilizer investigations.....			-1, 680
“Salaries and expenses, human nutrition and home economics, Agricultural Research Administration”.....			-1, 620
“Salaries and expenses, Extension Service”.....			-5, 100
“Salaries and expenses, Forest Service,” general administrative expenses.....			-3, 856
“Salaries and expenses, Forest Service,” national forest protection and management.....			-17, 581
“Salaries and expenses, Forest Service,” forest management.....			-12, 671
“Salaries and expenses, Forest Service,” forest products.....			-8, 211
“Salaries and expenses, Soil Conservation Service,” soil conservation operations.....			-33, 270
“Salaries and expenses, Rural Electrification Administration, Department of Agriculture”.....			-11, 950
“Salaries and expenses, Office of Solicitor, Department of Agriculture”.....			-18, 800
“Salaries and expenses, Bureau of Agricultural Economics,” economic investigations.....			-66, 135
“Salaries and expenses, Office of Secretary of Agriculture”.....			-2, 880
“Administration of the Federal Crop Insurance Act, Department of Agriculture”.....			-800
“Salaries and expenses, marketing service, Food Distribution Administration,” Commodity Exchange Act.....			-475
“Parity payments, Department of Agriculture”.....			-1, 500
“Salaries and expenses, agricultural and industrial chemistry, Agricultural Research Administration,” regional research laboratories.....			-25, 805

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Received by transfer from—Continued.			
“Conservation and use of agricultural land resources, Department of Agriculture”.....			-\$12, 820
“Exportation and domestic consumption of agricultural commodities, Department of Agriculture”.....			-18, 585
“Loans, grants, and rural rehabilitation, Department of Agriculture”.....			-13, 083
“Salaries and expenses, Office of Foreign Agricultural Relations”.....			-2, 000
“Administrative expenses, Commodity Credit Corporation, Department of Agriculture”.....	-\$750	-\$750	-750
“Salaries and expenses, Farm Credit Administration, Department of Agriculture”.....			-30, 725
Net total obligations.....	543, 233	543, 233	144, 181
Covered into Treasury in accordance with Public Law 674.....			+75
Excess of obligations over appropriation due to Public Law 49.....		-74, 301	
Estimated savings, unobligated balance.....			2, 174
Total estimate or appropriation.....	543, 233	468, 932	146, 430
BY PROJECTS OR FUNCTIONS			
1. General administration.....	\$47, 326	\$47, 326	\$45, 032
2. Acquisition of publications and preparation for use.....	153, 871	153, 871	150, 326
3. Bibliographical services.....	100, 421	100, 421	86, 335
4. Reading and reference services.....	93, 431	93, 431	92, 829
5. Field library services.....	148, 934	148, 934	132, 386
6. Services performed for other agencies.....	12, 000	16, 752	13, 874
Grand total obligations.....	555, 983	560, 735	520, 782
Adjustments (see objects schedule for detail).....	-12, 750	-91, 803	-374, 352
Total estimate or appropriation.....	543, 233	468, 932	146, 430

Working Fund, Agriculture, Library, Department of Agriculture—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Rental of space required for the protective storage of irreplaceable materials, Lincoln, Nebr.....			
05 Rents and utility services.....		\$933	
Advanced from Federal Works Agency, Public Buildings Administration.....		-933	
Total estimate or appropriation.....			

BUREAU OF AGRICULTURAL ECONOMICS

SALARIES AND EXPENSES

Salaries and Expenses, Bureau of Agricultural Economics—

Economic investigations: For acquiring and diffusing useful information among the people of the United States, for conducting investigations, experiments, and demonstrations, and for aiding in formulating programs for authorized activities of the Department, relative to agricultural production, distribution, land utilization, and conservation in their broadest aspects, including farm management and practice, utilization of farm and food products, purchasing of farm supplies, farm population and rural life, farm labor, farm finance, insurance and taxation, adjustments in production to probable demand for the different farm and food products; land ownership and values, costs, prices and income in their relation to agriculture, including causes for their variations and trends, [\$2,127,236] \$2,475,236, together with such amounts from other appropriations or authorizations as are provided in the schedules in the Budget for the fiscal year [1944] 1945 for such salaries and expenses, which several amounts or portions thereof, as may be determined by the Secretary, not exceeding a total of [\$115,377] \$245,377 shall be transferred to and made a part of this appropriation: *Provided, however,* That if the total amounts of such appropriations or authorizations for the fiscal year [1944] 1945 shall at any time exceed or fall below the amounts estimated, respectively, therefor in the Budget for [1944] 1945, the amounts transferred or to be transferred therefrom to this appropriation and the amount which may be expended for personal services in the District of Columbia shall be increased or decreased in such amounts as the Director of the Bureau of the Budget, after a hearing thereon with

representatives of the Department, shall determine are appropriate to the requirements as changed by such reductions or increases in such appropriations or authorizations: *Provided further*, That no part of the funds herein appropriated or made available to the Bureau of Agricultural Economics shall be used for State and county land-use planning (5 U. S. C. 511-512—establishing Department of Agriculture; 7 U. S. C. 411—establishing Bureau of Agricultural Economics; Act of July 12, 1943, Public Law 129).

Estimate 1945, \$2,475,236

Appropriated 1944, \$2,127,236

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Executive order grades:			
Grade 19. Rate over \$8,000:			
Chief of Bureau	1 \$10,000	1 \$10,000	1 \$10,000
Clerical, administrative, and fiscal service:			
Grade 13. Range \$5,600 to \$6,400:			
Assistant to the chief	1 6,000	1 5,800	1 5,800
Grade 11. Range \$3,800 to \$4,600:			
Chief accountant	1 4,200	1 4,000	1 4,000
Personnel officer	1 4,000	1 3,800	1 3,800
Grade 9. Range \$3,200 to \$3,800:			
Assistant chief accountant	1 3,300	1 3,200	0.9 3,200
Assistant personnel officer	1 3,200	1 3,200	1 3,200
Associate marketing specialist			0.2 660
Classification officer	1 3,200	1 3,200	0.3 960
Secretary to chief of Bureau	1 3,350	1 3,300	1 3,200
Senior administrative assistant	2 6,400	2 6,400	1.1 3,550
Transportation rate specialist	1 3,500	1 3,400	1 3,325
Grade 8. Range \$2,900 to \$3,500:			
Administrative assistant	2 6,400	2 6,400	1.1 3,690
Grade 7. Range \$2,600 to \$3,200:			
Grade 6. Range \$2,300 to \$2,900:	15 41,200	14.7 40,420	15.5 42,280
Grade 5. Range \$2,000 to \$2,600:	7.9 18,770	7.9 18,770	7.4 17,465
Grade 4. Range \$1,800 to \$2,400:	61 125,025	61.5 126,025	43.4 90,470
Grade 3. Range \$1,620 to \$1,980:	115.5 212,004	115.5 212,004	99.6 184,048
Grade 2. Range \$1,440 to \$1,800:	89 151,060	83 141,340	125.7 212,622
Grade 1. Range \$1,260 to \$1,620:	58 85,132	58 85,132	50.9 76,007
Professional service:			
Grade 8. Range \$8,000 to \$9,000:			
Chief agricultural economist	1 8,500	1 8,250	1 8,250
Chief program analyst	2 16,750	2 16,250	2 16,250
Grade 7. Range \$6,500 to \$7,500:			
Assistant chief of Bureau			0.5 3,750
Head of division	5 33,750	5 33,750	4.9 33,000
Special assistant to chief of Bureau	1 7,000	1 6,812	0.9 6,075
Statistical analyst	1 6,500	1 6,500	0.5 3,250
Grade 6. Range \$5,600 to \$6,400:			
Head of division	4 22,600	4 22,600	2.9 16,440
Principal agricultural economics statistician	1 5,600	1 5,600	0.3 1,680
Principal agricultural economist	7 39,400	7 39,400	6.8 38,200
Principal agricultural specialist	1 6,400	1 6,400	0.5 3,200
Principal social scientist	3 16,800	3 16,800	2 11,200
Principal transportation economist	1 6,000	1 5,850	1.1 6,360
Grade 5. Range \$4,600 to \$5,400:			
Senior agricultural economics statistician	2.1 10,460	2.1 10,460	5 24,320
Senior agricultural economist	27 127,200	23 108,800	25.3 120,120
Senior agricultural historian	1 4,800	1 4,750	1 4,600
Senior agricultural statistician	2 9,600	2.7 12,820	2.2 10,520
Senior information specialist	3 13,800	3 13,800	3.3 15,180
Senior legislative planning analyst	1 4,600	1 4,600	1 4,600
Senior social scientist	4 18,400	4 18,400	4.3 20,140
Senior social science analyst	1 4,600	1 4,600	1.6 7,360
Senior transportation economist			0.1 540
Grade 4. Range \$3,800 to \$4,600:			
Agricultural economics statistician	9 34,200	9 34,200	5.4 20,520
Agricultural economist	19 74,000	16.1 62,980	21 82,121
Agricultural historian	1 3,800	1 3,800	0.7 2,660
Agricultural statistician	1 3,800	1 3,800	1.9 7,220
Information specialist	3 11,400	3 11,400	3.6 13,680
Legislative planning analyst	2 7,600	2 7,600	0.9 3,420
Social science analyst	1 3,800	1 3,800	1.4 5,320
Social scientist	1 3,800	1 3,800	2.2 8,640
Grade 3. Range \$3,200 to \$3,800:			
Associate agricultural economics statistician	2.8 8,960	2.8 8,960	3.6 11,520
Associate agricultural economist	5.9 19,280	6 19,600	6.3 20,625
Associate agricultural historian	2 6,400	2 6,400	1.1 3,520
Associate information specialist	2 6,400	2 6,400	0.9 2,880
Associate legislative planning analyst			0.5 1,600
Associate social psychologist			0.5 1,650
Associate social science analyst	1 3,200	1 3,200	2.4 7,680
Associate social scientist	1.9 6,180	1.9 6,180	0.7 2,310
Associate statistician	1 3,300	1 3,300	0.9 2,950
Grade 2. Range \$2,600 to \$3,200:	19.8 52,380	19.8 52,380	23.2 61,918
Grade 1. Range \$2,000 to \$2,600:	21 42,000	21 42,000	19.8 40,000
Subprofessional service:			
Grade 7. Range \$2,300 to \$2,900:			1.1 2,530
Grade 6. Range \$2,000 to \$2,600:			0.1 200
Grade 5. Range \$1,800 to \$2,400:			0.4 720
Grade 4. Range \$1,620 to \$1,980:			0.4 744
Crafts, protective, and custodial service:			
Grade 4. Range \$1,500 to \$1,860:	1 1,500	1 1,500	0.4 600
Grade 3. Range \$1,320 to \$1,620:	6 8,160	6 8,160	6.3 8,541
Grade 2. Range \$1,200 to \$1,500:	16 19,380	16 19,380	14.9 18,051
Total permanent, departmental	544.9	533	545
Temporary employees, departmental	1,369,041	1,331,673	1,360,188
Overtime pay	0.5 777	1 1,477	0.1 172
	253,148	247,250	104,091
All personal services, departmental	545.4	534	545.1
	1,622,966	1,580,400	1,464,451

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, FIELD			
Professional service:			
Grade 7. Range \$6,500 to \$7,500:			
Regional representative	2 \$13,500	2 \$13,500	2.2 \$14,850
Grade 6. Range \$5,600 to \$6,400:			
Principal water planning analyst	1 5,800	1 5,600	1 5,600
Regional representative	4 24,040	4 24,040	4 23,660
Grade 5. Range \$4,600 to \$5,400:			
Senior agricultural economist	16 75,600	16 75,600	19 90,100
Senior social science analyst	4 18,600	4 18,600	2.8 13,080
Grade 5. Range \$4,600 to \$5,400:			
Senior social scientist	1 4,600	1 4,600	0.9 4,140
Senior water planning analyst	4 18,400	4 18,400	4.1 18,860
Grade 4. Range \$3,800 to \$4,600:			
Agricultural economist	24.5 94,700	24.5 94,700	25 96,625
Legislative planning analyst	1 3,800	1 3,800	0.5 1,900
Social science analyst	5 19,000	5 19,000	4.3 16,390
Water planning analyst	5.1 19,580	5.1 19,580	7.3 28,000
Grade 3. Range \$3,200 to \$3,800:			
Associate agricultural economist	29.9 96,980	29.9 96,980	35.3 108,423
Associate agricultural program analyst	1 3,400	1 3,400	1.4 4,695
Associate agricultural statistician	0.8 2,560	0.8 2,560	1.5 4,860
Associate legislative planning analyst	2 6,400	2 6,400	1.6 5,180
Associate social science analyst	12 38,800	12 38,800	8.8 28,475
Associate water planning analyst	6 19,300	6 19,300	6.7 21,720
Field investigator	3 9,600	6 19,200	0.7 2,310
Grade 2. Range \$2,600 to \$3,200:	25.9 68,240	27.9 73,440	43.4 114,905
Grade 1. Range \$2,000 to \$2,600:	4 8,000	4 8,000	9.7 19,850
Subprofessional service:			
Grade 7. Range \$2,300 to \$2,900:	1 2,300	1 2,300	1.1 2,530
Grade 6. Range \$2,000 to \$2,600:			1.6 3,300
Grade 5. Range \$1,800 to \$2,400:	2 3,600	2 3,600	1.9 3,420
Grade 4. Range \$1,620 to \$1,980:	2 3,240	2 3,240	0.7 1,134
Grade 3. Range \$1,440 to \$1,800:			0.3 432
Clerical, administrative, and fiscal service:			
Grade 7. Range \$2,600 to \$3,200:			0.4 1,040
Grade 5. Range \$2,000 to \$2,600:	4 8,100	4 8,100	3.5 7,100
Grade 4. Range \$1,800 to \$2,400:	31.9 57,960	31.9 57,960	19.4 36,024
Grade 3. Range \$1,620 to \$1,980:	21.5 35,100	21.5 35,100	35.9 59,140
Grade 2. Range \$1,440 to \$1,800:	5.7 8,316	5.7 8,316	15.8 23,244
Grade 1. Range \$1,260 to \$1,620:	3.9 5,034	3.9 5,034	2.3 3,000
Crafts, protective, and custodial service:			
Grade 2. Range \$1,200 to \$1,500:	1 1,200	1 1,200	
Total permanent, field	225.2 675,750	230.2 690,350	263.1 763,987
Temporary employees, field	5 7,292	6 9,480	7.1 10,752
W. A. E. employees, field	4 3,300	4 3,300	4 3,250
W. O. C. employees, field	160 0	160 0	157 0
Casual employees, field	10 12,600	10 12,600	13 15,663
Overtime pay	122,002	125,000	59,653
All personal services, field	404.2 820,944	410.2 840,730	444.2 853,305
01 Personal services (net)	949.6	944.2	989.3
	2,443,910	2,421,130	2,317,756
OTHER OBLIGATIONS			
02 Travel	196,280	203,310	147,363
03 Transportation of things	6,140	6,140	12,098
04 Communication services	23,730	23,730	23,106
05 Rents and utility services	34,000	34,000	39,465
06 Printing and binding			30
07 Other contractual services	58,500	58,500	58,554
08 Supplies and materials	15,100	15,100	14,240
09 Equipment	2,953	2,953	1,321
Total other obligations	336,703	343,733	296,177
Grand total obligations	2,780,613	2,764,863	2,613,933
Reimbursements for services performed	-60,000	-60,000	-85,657
Transferred to—			
“Salaries and expenses, library, Department of Agriculture”			+66,135
“Salaries and expenses, Office of Secretary of Agriculture”			+2,820
Received by transfer from—			
“Salaries and expenses, War Food Administration, Department of Agriculture”	-130,000	-114,250	-18,362
“Administrative expenses, Commodity Credit Corporation, Department of Agriculture”	-62,933	-62,933	-62,933
“Salaries and expenses, Federal Farm Mortgage Corporation”	-52,444	-52,444	-52,444
“Forest roads and trails”			-34,665
“Salaries and expenses, Forest Service, national forest protection and management”			-14,411
“Salaries and expenses, Forest Service, forest survey			-2,337
“Salaries and expenses, Forest Service, farm and other private forestry cooperation			-1,558
“Forest fire cooperation”			-7,790
“Acquisition of lands for protection of watersheds for navigable streams”			-9,348
“Salaries and expenses, Soil Conservation Service, soil conservation operations			-61,280
“Conservation and use of agricultural land resources, Department of Agriculture”			-770,000
“Administration of Federal Crop Insurance Act, Department of Agriculture”			-80,176
“Land utilization and retirement of submarginal lands, Department of Agriculture”			-50,000

BUREAU OF AGRICULTURAL ECONOMICS—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Bureau of Agricultural Economics—Con.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Received by transfer from—Continued.			
“Parity payments, Department of Agriculture”			—\$102, 134
“Exportation and domestic consumption of agricultural commodities, Department of Agriculture”			—140, 945
“Administration of Sugar Act, Department of Agriculture”			—40, 854
“Liquidation and management of resettlement projects, Department of Agriculture”			—8, 764
“Salaries and expenses, farm tenancy, Department of Agriculture”			—25, 320
“Salaries and expenses, Rural Electrification Administration, Department of Agriculture”			—36, 770
“Loans, grants, and rural rehabilitation, Department of Agriculture”			—217, 078
“Development of water facilities, arid and semi-arid areas, Department of Agriculture”			—31, 275
“Salaries and expenses, Farm Credit Administration, Department of Agriculture”			—81, 707
“Flood control, general (transfer to Agriculture)”			—83, 400
“Salaries and expenses, Office of Secretary of Agriculture”			—30, 551
Net total obligations	\$2, 475, 236	\$2, 475, 236	633, 129
Covered into Treasury in accordance with Public Law 674			+29, 570
Excess of obligations over appropriation due to Public Law 49		—348, 000	
Estimated savings, unobligated balance			24, 599
Total estimate or appropriation	2, 475, 236	2, 127, 236	687, 298
BY PROJECTS OR FUNCTIONS			
1. Economics of production	\$1, 272, 613	\$1, 232, 613	\$1, 165, 943
2. Prices, income and marketing	610, 000	610, 000	578, 880
3. Farm population and manpower	428, 000	428, 000	405, 419
4. Program analysis and service	410, 000	434, 250	321, 847
5. Flood control, general			59, 723
6. Services performed for other agencies	60, 000	60, 000	82, 121
Grand total obligations	2, 780, 613	2, 764, 863	2, 613, 933
Adjustments (see objects schedule for detail)	—305, 377	—637, 627	—1, 926, 635
Total estimate or appropriation	2, 475, 236	2, 127, 236	687, 298

Crop and livestock estimates: For collecting, compiling, abstracting, analyzing, summarizing, interpreting, and publishing data relating to agriculture, including crop and livestock estimates, acreage, yield, grades, staples of cotton, stocks, and value of farm crops and numbers, grades, and value of livestock and livestock products on farms, in cooperation with the Extension Service and other Federal, State, and local agencies, and for the collection and publication of statistics of peanuts as provided by the Act approved June 24, 1936, as amended May 12, 1938 (7 U. S. C. 951-957), [§1,354,266] \$1,500,000, together with such amounts from other appropriations or authorizations as are provided in the schedules in the Budget for the fiscal year 1945 for such salaries and expenses, which several amounts or portions thereof, as may be determined by the Secretary, not exceeding a total of \$175,000, shall be transferred to and made a part of this appropriation: Provided, however, That if the total amounts of such appropriations or authorizations for the fiscal year 1945 shall at any time exceed or fall below the amounts estimated, respectively, therefor in the Budget for 1945, the amounts transferred or to be transferred therefrom to this appropriation and the amount which may be expended for personal services in the District of Columbia shall be increased or decreased in such amounts as the Director of the Bureau of the Budget, after a hearing thereon with representatives of the Department, shall determine are appropriate to the requirements as changed by such reductions or increases in such appropriations or authorizations: Provided further, That no part of the funds herein appropriated shall be available for any expense incident to ascertaining, collating, or publishing a report stating the intention of farmers as to the acreage to be planted in cotton: Provided further, That estimates of apple production shall be confined to the commercial crop (7 U. S. C. 411a, 411b, 475, 476; Act of July 12, 1943, Public Law 129).

Estimate 1945, \$1,500,000

Appropriated 1944, \$1,354,266

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Grade 7. Range \$6,500 to \$7,500:						
Head of division	1	\$6, 750	1	\$6, 750	0.5	\$3, 312
Grade 6. Range \$5,600 to \$6,400:						
Assistant head of division	1	5, 600	1	5, 600	0.5	2, 800
Chairman, crop reporting board	1	6, 400	1	6, 400	1	6, 400
Research consultant	1	5, 600	1	5, 600		
Principal agricultural statistician	3	17, 200	3	17, 200	2	12, 080
Principal livestock statistician	1	6, 000	1	6, 000	1	6, 000
Grade 5. Range \$4,600 to \$5,400:						
Senior agricultural statistician	14	66, 700	13.7	65, 620	9.6	46, 460
Grade 4. Range \$3,800 to \$4,600:						
Agricultural statistician	16	60, 800	15.1	57, 380	9.6	36, 920
Secretary, crop reporting board	1	3, 800	1	3, 800	1	3, 800
Grade 3. Range \$3,200 to \$3,800:						
Associate agricultural statistician	13	41, 800	12.1	38, 920	9.5	31, 300
Grade 2. Range \$2,600 to \$3,200:	9	23, 400	8	20, 920	4.5	12, 040
Grade 1. Range \$2,000 to \$2,600:	1	2, 000	1.5	3, 000		
Clerical, administrative, and fiscal service:						
Grade 12. Range \$4,600 to \$5,400:						
Senior marketing specialist	1	5, 400	1	5, 400	0.5	2, 700
Grade 11. Range \$3,800 to \$4,600:						
Administrative officer	1	3, 800	1	3, 800	0.6	2, 280
Grade 9. Range \$3,200 to \$3,800:						
Senior administrative assistant					0.4	1, 280
Grade 7. Range \$2,600 to \$3,200:					0.2	520
Grade 6. Range \$2,300 to \$2,900:	2	5, 100	2	5, 100	1.2	3, 000
Grade 5. Range \$2,000 to \$2,600:	13	26, 600	13.5	27, 600	5.7	12, 777
Grade 4. Range \$1,800 to \$2,160:	27	49, 850	26.5	48, 950	23.3	44, 435
Grade 3. Range \$1,620 to \$1,980:	58	98, 440	58.2	99, 090	48.4	83, 441
Grade 2. Range \$1,440 to \$1,800:	20	30, 440	20	30, 760	12.8	19, 380
Grade 1. Range \$1,260 to \$1,620:	2	2, 880	2	2, 880	1.3	1, 782
Crafts, protective, and custodial service:						
Grade 3. Range \$1,320 to \$1,620:					0.8	1, 056
Grade 2. Range \$1,200 to \$1,500:	3	3, 780	3	3, 780	2.1	2, 700
Total permanent, departmental	189	472, 340	186.6	464, 550	136.5	336, 463
Overtime pay		86, 349		84, 550		36, 103
All personal services, departmental	189	558, 689	186.6	549, 100	136.5	372, 566
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Principal agricultural statistician	5	26, 400	5	26, 400	4.2	21, 780
Grade 5. Range \$4,600 to \$5,400:						
Senior agricultural statistician	33	150, 850	34.5	157, 750	28.4	130, 300
Grade 4. Range \$3,800 to \$4,600:						
Agricultural statistician	25	96, 128	26.8	103, 040	21.5	83, 480
Grade 3. Range \$3,200 to \$3,800:						
Associate agricultural statistician	34	98, 519	33	94, 050	23.3	66, 764
Grade 2. Range \$2,600 to \$3,200:	24	58, 728	29	70, 360	20.2	49, 988
Grade 1. Range \$2,000 to \$2,600:	13	25, 340	20	38, 550	15.4	27, 592
Clerical, administrative, and fiscal service:						
Grade 9. Range \$3,200 to \$3,800:						
Senior administrative assistant	0.5	1, 600	0.5	1, 600		
Grade 5. Range \$2,000 to \$2,600:	2	4, 100	2	4, 100	1.4	2, 845
Grade 4. Range \$1,800 to \$2,160:	22	39, 860	27	48, 930	19.1	35, 106
Grade 3. Range \$1,620 to \$1,980:	73	119, 320	75	122, 640	61.3	101, 786
Grade 2. Range \$1,440 to \$1,800:	104	146, 770	108.5	153, 250	92.9	137, 037
Grade 1. Range \$1,260 to \$1,620:	5	6, 300	5	6, 300	7.5	9, 546
Crafts, protective and custodial service:						
Grade 2. Range \$1,200 to \$1,500:	1	1, 200	1	1, 200	1	1, 200
Unclassified:						
Agent	18	11, 700	18	11, 700	16	11, 000
Total permanent, field	359.5	788, 815	385.3	839, 870	312.2	678, 424
Temporary employees, field	2	2, 880	2	2, 880	2.4	4, 032
W. A. E. employees, field	2	3, 800	2	3, 800	2	3, 800
W. O. C. employees, field	74	0	74	0	74	0
Casual employees, field	14	20, 000	17	23, 520	11	13, 467
Overtime pay		147, 281		158, 504		62, 477
All personal services, field	451.5	960, 776	480.3	1, 028, 574	401.6	762, 200
01 Personal services (net)	610.5	1, 519, 465	666.9	1, 577, 674	538.1	1, 134, 766
OTHER OBLIGATIONS						
02 Travel		65, 235		72, 030		40, 909
03 Transportation of things		7, 500		8, 000		4, 788
04 Communication services		16, 030		16, 250		13, 391
05 Rents and utility services		14, 000		14, 200		11, 266
07 Other contractual services		31, 600		34, 006		24, 305
08 Supplies and materials		41, 670		45, 160		36, 348
09 Equipment		4, 500		5, 000		394
Total other obligations		180, 535		194, 646		131, 401
Grand total obligations		1, 700, 630		1, 772, 320		1, 266, 167
Reimbursements for services performed		—25, 000		—25, 000		—73, 180
Received by transfer from—						
“Salaries and expenses, marketing service, Food Distribution Administration,” general administrative expenses						—11, 300
“Salaries and expenses, War Food Administration, Department of Agriculture”		—175, 000		—175, 600		
“Conservation and use of agricultural land resources, Department of Agriculture”						—149, 830

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Received by transfer from—Continued.			
“Parity payments, Department of Agriculture”			—\$110,000
“Exportation and domestic consumption of agricultural commodities, Department of Agriculture”			—121,186
“Administration of Federal Crop Insurance Act, Department of Agriculture”			—24,375
Net total obligations	\$1,500,000	\$1,571,720	776,296
Covered into Treasury in accordance with Public Law 674			+4,030
Excess of obligations over appropriation due to Public Law 49		—217,454	
Estimated savings, unobligated balance			23,609
Total estimate or appropriation	1,500,000	1,354,266	803,935

BY PROJECTS OR FUNCTIONS			
1. Agricultural statistics	\$1,675,000	\$1,747,320	\$1,192,987
2. Services performed for other agencies	25,000	25,000	73,180
Grand total obligations	1,700,000	1,772,320	1,266,167
Adjustments (see objects schedule for detail)	—200,000	—418,054	—462,232
Total estimate or appropriation	1,500,000	1,354,266	803,935

Special Research Fund, Department of Agriculture (Bureau of Agricultural Economics)—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Special researches on economic factors affecting the farm industry</i>						
PERSONAL SERVICES, DEPARTMENTAL	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Clerical, administrative, and fiscal service:						
Grade 4. Range \$1,800 to \$2,160	1	\$2,160	2	\$3,960	2.4	\$5,006
Grade 3. Range \$1,620 to \$1,980	3	5,460	4	7,200	4.2	7,210
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Principal agricultural economist	1	5,700	1	5,600	1	5,600
Grade 5. Range \$4,600 to \$5,400:						
Senior agricultural economist					0.3	1,440
Grade 4. Range \$3,800 to \$4,600:						
Agricultural economist	2	7,700	3	11,400	2	7,670
Grade 3. Range \$3,200 to \$3,800:						
Associate agricultural economist			1.5	4,800	2.3	7,472
Grade 2. Range \$2,600 to \$3,200:					0.8	2,080
Grade 1. Range \$2,000 to \$2,600:	0.8	1,680	0.8	1,680		
Total permanent, departmental	7.8	22,700	12.3	34,640	13	36,478
Overtime pay		3,900		6,200		2,889
All personal services, departmental	7.8	26,600	12.3	40,840	13	39,367
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 5. Range \$4,600 to \$5,400:						
Senior agricultural statistician	0.5	2,300	0.5	2,300	0.1	460
Grade 4. Range \$3,800 to \$4,600:						
Agricultural statistician	0.5	2,000	0.5	1,900	1.9	7,400
Grade 3. Range \$3,200 to \$3,800:						
Associate agricultural statistician	1	3,300	1	3,200	1	3,200
Grade 2. Range \$2,600 to \$3,200:						
Assistant agricultural statistician	0.5	1,300	0.5	1,300		
Unclassified:						
Agent	4	6,120	5	8,220	11.6	17,723
Total permanent, field	6.5	15,020	7.5	16,920	14.6	28,783
Temporary employees, field	3	4,170	3	4,170	3	4,320
Overtime pay		1,500		1,500		1,296
All personal services, field	9.5	20,690	10.5	22,590	17.6	34,399
01 Personal services (net)	17.3	47,290	22.8	63,430	30.6	73,766
OTHER OBLIGATIONS						
02 Travel		1,376		1,489		1,796
03 Transportation of things						17
04 Communication services		55		80		8
05 Rents and utility services						3
06 Printing and binding		500		1,000		64
07 Other contractual services		50		135		36
08 Supplies and materials		355		592		24
09 Equipment						
Total other obligations		2,336		3,296		1,948
Grand total obligations		49,626		66,726		75,714
Reimbursements for services performed						—5,555
Allotted from “Special research fund, Department of Agriculture”		—49,626		—66,726		—74,326
Estimated savings, unobligated balance						4,167
Total estimate or appropriation						

Working Funds, Agriculture, Bureau of Agricultural Economics—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Professional service:						
Grade 7. Range \$6,500 to \$7,500:					0.6	\$3,900
Head of division						
Grade 6. Range \$5,600 to \$6,400:			0.3	\$1,680	1.3	7,280
Principal social science analyst					1.8	8,280
Grade 5. Range \$4,600 to \$5,400:					0.6	2,760
Senior social science analyst					6.4	1,840
Senior information specialist						
Senior statistician						
Grade 4. Range \$3,800 to \$4,600:			0.3	1,140	2.0	7,600
Social science analyst					0.4	1,680
Agricultural program analyst						
Grade 3. Range \$3,200 to \$3,800:			0.6	1,920	5.4	17,280
Associate social science analyst			0.6	1,920		
Associate statistician			1.8	4,680	12.1	31,460
Grade 2. Range \$2,600 to \$3,200:			1.6	3,200	12.3	24,600
Grade 1. Range \$2,000 to \$2,600:						
Subprofessional service:					0.4	920
Grade 7. Range \$2,300 to \$2,900:						
Clerical, administrative, and fiscal service:						
Grade 7. Range \$2,600 to \$3,200:					0.6	1,560
Grade 6. Range \$2,300 to \$2,900:					0.5	1,150
Grade 5. Range \$2,000 to \$2,600:			0.3	600	1.8	3,650
Grade 4. Range \$1,800 to \$2,160:			5	9,000	16.9	30,420
Grade 3. Range \$1,620 to \$1,980:			1.2	1,962	27.6	44,772
Grade 2. Range \$1,440 to \$1,800:					5.1	7,344
Crafts, protective, and custodial service:						
Grade 3. Range \$1,320 to \$1,620:					0.6	792
Grade 2. Range \$1,200 to \$1,500:			0.6	720	0.6	720
Total permanent, departmental			12.3	26,822	91	198,008
Temporary employees, departmental					1.1	1,522
Overtime pay				5,518		14,212
All personal services, departmental			12.3	32,340	92.1	213,742
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 6. Range \$5,600 to \$6,400:			1	5,800	0.8	4,640
Field representative						
Grade 5. Range \$4,600 to \$5,400:			1	4,600	0.4	1,840
Senior agricultural economist			1	4,600	0.5	2,300
Senior social science analyst						
Grade 4. Range \$3,800 to \$4,600:					1.3	4,940
Social science analyst						
Grade 3. Range \$3,200 to \$3,800:					1.2	3,920
Associate agricultural program analyst						
Associate agricultural statistician			0.7	2,380		
Associate agricultural economist			0.3	1,020	1.4	4,640
Associate social science analyst			2.3	7,390	9.8	31,360
Grade 2. Range \$2,600 to \$3,200:			0.9	2,370	7.8	20,280
Grade 1. Range \$2,000 to \$2,600:					5.7	11,400
Clerical, administrative, and fiscal service:						
Grade 4. Range \$1,800 to \$2,160:			2.7	4,860	0.9	1,620
Grade 3. Range \$1,620 to \$1,980:			4.5	7,290	4.1	6,726
Grade 2. Range \$1,440 to \$1,800:			8	11,520	1.5	2,160
Crafts, protective, and custodial service:						
Grade 2. Range \$1,200 to \$1,500:			0.7	840	0.1	120
Total permanent, field			23.1	52,670	35.5	95,946
Temporary employees, field			0.7	988	0.5	729
Casual employees, field			3.9	5,035	15	20,225
Overtime pay				9,860		3,288
All personal services, field			27.7	68,553	51	120,183
01 Personal services (net)			40	100,893	143.1	333,930
OTHER OBLIGATIONS						
02 Travel				15,720		78,381
03 Transportation of things				600		1,011
04 Communication services				300		4,719
05 Rents and utility services				150		3,668
06 Printing and binding						11
07 Other contractual services				293		821
08 Supplies and materials				1,285		1,992
09 Equipment						1,107
Total other obligations				18,348		91,710
Grand total obligations				119,241		425,640
Advanced from—						
Office of the Coordinator of Inter-American Affairs						—9,150
Department of the Interior				—31,300		—44,700
Office of Price Administration				—27,000		—41,600
Office of War Information						—216,035
Treasury Department				—45,905		—68,000
War Department, Army Air Corps						—9,010
1943 balance available in 1944				—15,036		+15,036
Prior year balance available in 1943						—83,670
Estimated savings, unobligated balance						36,489
Total estimate or appropriation						
BY PROJECTS OR FUNCTIONS						
1. Employment of trainees designated by South and Central American countries for economic research (Coordinator of Inter-American Affairs)						\$59,800

BUREAU OF AGRICULTURAL ECONOMICS—Continued

Working Funds, Agriculture, Bureau of Agricultural Economics—Continued.

By projects or functions	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
2. Research on the character, scope, and organization of the Central Valley Project of the Bureau of Reclamation (Interior Department).....		\$44,903	\$27,097
3. Farm management and market outlet studies on Yuma Mesa predevelopment program of Bureau of Reclamation (Interior Department).....		1,433	2,567
4. Survey of consumers' attitudes toward various aspects of the rationing programs (Office of Price Administration).....			2,998
5. Study of various aspects of fuel-oil rationing (Office of Price Administration).....			24,506
6. Statistics of costs and prices of mixed feed ingredients (Office of Price Administration).....			8,605
7. Collecting and analyzing statistics on dairy products (Office of Price Administration).....		27,000	4,261
8. National and local surveys on various aspects of the war program (Office of War Information).....			214,627
9. Reports and special surveys covering the progress of the war program (Office of War Information).....			8,515
10. Surveys of the spending and savings of families in connection with War bond sales (Treasury Department).....			19,942

By projects or functions	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
11. Study of the effectiveness of the payroll deduction plan of selling War bonds and various factors affecting the sale of War bonds (Treasury Department).....			\$29,741
12. Research concerning effectiveness of April War Loan drive (Treasury Department).....			16,756
13. Study of factors affecting sale of war bonds, records of savings of certain economic groups, and related information (Treasury Department).....		\$14,377	
14. Study of methods to be used in carrying out Third War Loan drive (Treasury Department).....		31,528	
15. Preparation of approach aeronautical charts (War Department).....			6,225
Grand total obligations.....		119,241	425,640
Adjustments (see objects schedule for detail).....		-119,241	-425,640
Total estimate or appropriation.....			

Total, salaries and expenses, Bureau of Agricultural Economics, **[\$3,481,502] \$3,975,236**, including the employment of persons and means in the District of Columbia and elsewhere, either independently or in cooperation with public agencies or organizations, of which amount not to exceed **[\$1,826,649] \$2,181,655** may be expended for personal services in the District of Columbia, including the salary of the Chief of Bureau at \$10,000 per annum, and not to exceed \$1,000 for the purchase of books of reference, periodicals, and newspapers (*Act of July 12, 1943, Public Law 129*).

Annual appropriations, general account:

Estimate 1945, **\$3,975,236** Appropriated 1944, **\$3,481,502**

Statement of proposed expenditures for purchase, maintenance, repair, and operation of passenger-carrying vehicles, for the fiscal year ending June 30, 1945, as required by 5 U. S. C. 78

BUREAU OF AGRICULTURAL ECONOMICS

Appropriation	Vehicles to be purchased (motor unless otherwise indicated)		Old vehicles to be exchanged		Net cost of vehicles to be purchased	Old vehicles still to be used	Total maintenance, repair, and operation, all vehicles	Public purpose and users
	Number	Gross cost	Number	Allowance (estimated)				
Salaries and expenses, Bureau of Agricultural Economics, economic investigations.....						12	\$3,600	For use of research specialists engaged in field work on farm management and land use problems at various points throughout the United States. For use of statisticians in charge of the preparation of crop and livestock estimates in important agricultural areas.
Salaries and expenses, Bureau of Agricultural Economics, crop and livestock estimates.....	3	\$3,750	3	\$480	\$3,270	23	7,500	
Total.....	3	3,750	3	480	3,270	35	11,100	

OFFICE OF FOREIGN AGRICULTURAL RELATIONS

Salaries and Expenses, Office of Foreign Agricultural Relations—

Salaries and expenses: For carrying out the functions of the Secretary under the Act of June 5, 1930, as amended (7 U. S. C. 541-545), independently and in cooperation with other branches of the Government, State agencies, purchasing and consuming organizations and persons engaged in the production, transportation, marketing, and distribution of farm and food products, and for enabling the Secretary to discharge his functions as a member of the joint Great Britain-United States board known as the Combined Food Board, including the employment of persons and means in the District of Columbia and elsewhere, and the purchase of such books and periodicals and not to exceed \$500 for newspapers as may be necessary in connection with this work, **[\$420,670] \$481,505** (5 U. S. C. 511-512; *Act of July 12, 1943, Public Law 129*).

Annual appropriation, general account:

Estimate 1945, **\$481,505** Appropriated 1944, **\$420,670**

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:			
Grade 8. Range \$8,000 to \$9,000:			
Director.....	1	\$8,250	1 \$8,250
Chief of branch.....	2	16,000	0.7 5,600

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL—CON.			
Professional service—Continued.			
Grade 7. Range \$6,500 to \$7,500:			
Assistant director.....	1 \$6,750	1 \$6,750	1 \$6,562
Deputy executive officer, Combined Food Board.....		1 6,500	0.5 3,286
International commodity specialist, agricultural machinery.....		1 6,500	0.7 4,532
International commodity specialist, fertilizers.....		1 6,500	0.4 2,167
International commodity specialist, fruits and vegetables.....	1 6,500	1 6,500	0.6 4,189
International commodity specialist, livestock products.....	1 6,500	1 6,500	0.6 3,936
International commodity specialist, sugar and seeds.....	1 6,500	1 6,500	0.6 4,189
International commodity specialist, tobacco.....	1 6,500	1 6,500	0.6 4,189
International commodity specialist, vegetable fibers.....	1 6,500	1 6,500	0.6 4,189
Division head.....	1 6,500		
Grade 6. Range \$5,600 to \$6,400:			
Liaison officer.....	1 6,400	1 6,400	1 6,400
Assistant to chief of branch.....	1 5,600	1 5,600	0.4 2,333
Principal commodity specialist.....	3 16,800	3 16,800	0.4 2,384
Principal foreign country specialist.....	2 11,200	1 5,600	1.4 8,348
Principal economic geographer.....	1 5,600	1 5,600	0.3 1,431
Grade 5. Range \$4,600 to \$5,400:			
Senior commodity specialist.....	4 18,400	3 13,800	2.3 10,497
Senior foreign country specialist.....	2 9,200	4 18,600	2.7 12,067

Outstanding: \$10,000 +
Paid 53,000

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL—CON.						
Professional service—Continued.						
Grade 4. Range \$3,800 to \$4,600:						
Chief, office of publications					0.6	\$2,449
Information specialist	1	\$3,800				
Commodity specialist	1	3,800			0.6	2,160
Foreign country specialist	4	15,600	3	\$11,650	0.7	2,501
Grade 3. Range \$3,200 to \$3,800:						
Assistant editor			1	3,275	1	2,986
Associate commodity specialist	5	16,250	4	12,950	1.7	5,454
Associate foreign country specialist	4	13,125	4	12,900	2.6	8,140
Grade 2. Range \$2,600 to \$3,200	2	5,550	2	5,425	4.6	11,431
Grade 1. Range \$2,000 to \$2,600	7	15,025	7	14,625	4.7	8,490
Subprofessional service:						
Grade 7. Range \$2,300 to \$2,900	1	2,350	1	2,300		
Grade 6. Range \$2,000 to \$2,600	1	2,025	1	2,000		
Clerical, administrative, and fiscal service:						
Grade 13. Range \$5,600 to \$6,400:						
Principal commodity specialist					0.9	4,822
Grade 12. Range \$4,600 to \$5,400:						
Senior commodity specialist					1	5,400
Grade 8. Range \$2,900 to \$3,500	2	6,400	2	6,300	1	3,325
Grade 7. Range \$2,600 to \$3,200	4	10,900	5.5	14,600	3.4	8,940
Grade 6. Range \$2,300 to \$2,900	2	5,250	2.7	6,825	1.4	3,483
Grade 5. Range \$2,000 to \$2,600	8	16,975	7	14,300	5.5	11,381
Grade 4. Range \$1,800 to \$2,160	34	62,490	27	48,735	12	21,482
Grade 3. Range \$1,620 to \$1,980	22	36,690	26.8	44,250	22.4	37,027
Grade 2. Range \$1,440 to \$1,800	4	5,865	4	5,760	4.6	6,617
Grade 1. Range \$1,260 to \$1,620					0.2	161
Crafts, protective, and custodial service:						
Grade 3. Range \$1,320 to \$1,680	1	1,380	1	1,335	0.9	1,310
Grade 2. Range \$1,200 to \$1,500	4	4,845	3	3,630	2.6	2,945
Total permanent, departmental	131	371,520	128	366,260	88.2	244,895
Temporary employees, departmental			2	5,625	0.6	2,985
Part-time employees, departmental			1	1,800	0.6	697
W. O. C. employees, departmental	1	0	1	0	1	0
Overtime pay		62,689		61,740		21,935
All personal services, departmental	132	434,209	132	435,425	90.4	270,512
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 5. Range \$4,600 to \$5,400:						
Senior commodity specialist					0.1	486
Grade 4. Range \$3,800 to \$4,600:						
Commodity specialist					0.1	401
Clerical, administrative, and fiscal service:						
Grade 13. Range \$5,600 to \$6,400:						
Principal commodity specialist	1	5,900	1	5,800	1.4	8,004
Total permanent, field	1	5,900	1	5,800	1.6	8,891
W. O. C. employees, field	2	0	2	0	2	0
Overtime pay		628		628		105
All personal services, field	3	6,528	3	6,428	3.6	8,996
01 Personal services (net)	135	440,737	135	441,853	94.0	279,508
OTHER OBLIGATIONS						
02 Travel		17,000		25,120		3,299
03 Transportation of things		1,500		2,000		1,992
04 Communication services		7,000		9,000		6,440
07 Other contractual services		8,000		8,000		10,371
08 Supplies and materials		5,768		7,540		2,753
09 Equipment		1,500		2,000		2,908
Total other obligations		40,768		53,660		27,763
Grand total obligations		481,505		495,513		307,271
Reimbursements for services performed				-14,008		-1,718
Transferred to "Salaries and expenses, library, Department of Agriculture"						+2,000
Net total obligations		481,505		481,505		307,553
Covered into Treasury in accordance with Public Law 674						+1,125
Excess of obligations over appropriation due to Public Law 49				-60,835		
Estimated savings, unobligated balance						37,517
Total estimate or appropriation		481,505		420,670		346,195

Exportation and Domestic Consumption of Agricultural Commodities (Office of Foreign Agricultural Relations)—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Services required in the administration of Sec. 32 of the act of Aug. 24, 1935</i>						
PERSONAL SERVICES, DEPARTMENTAL						
Clerical, administrative, and fiscal service:						
Grade 13. Range \$5,600 to \$6,400:						
Principal commodity specialist	1	\$5,600	0.6	\$3,360	0.4	\$1,991
Grade 12. Range \$4,600 to \$5,400:						
Administrative officer	1	4,600	0.6	2,760	1	4,515

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Service required in the administration of Sec. 32 of the act of Aug. 24, 1935—Con.</i>						
PERSONAL SERVICES, DEPARTMENTAL—CON.						
Clerical, administrative, and fiscal service—Continued.						
Grade 6. Range \$2,300 to \$2,900	1	\$2,315				
Grade 5. Range \$2,000 to \$2,600	1	2,075	0.5	\$1,000	1.1	\$2,211
Grade 4. Range \$1,800 to \$2,160	4.7	8,925	2.3	5,364	4.3	8,165
Grade 3. Range \$1,620 to \$1,980	1	1,665	2.4	3,915	8	13,000
Grade 2. Range \$1,440 to \$1,800			0.5	636	0.8	1,202
Professional service:						
Grade 7. Range \$6,500 to \$7,500:						
Assistant director					0.1	686
Grade 6. Range \$5,600 to \$6,400:						
Principal commodity specialist			0.6	3,360		
Principal foreign country specialist			0.2	1,200	1.1	6,591
Grade 5. Range \$4,600 to \$5,400:						
Senior foreign country specialist	1	4,600	0.6	2,760	1.2	5,673
Grade 4. Range \$3,800 to \$4,600:						
Information specialist			0.6	2,280	1	3,862
Foreign country specialist	1	3,800	0.6	2,280	1.5	5,763
Grade 2. Range \$2,600 to \$3,200			0.6	1,560	0.4	1,098
Grade 1. Range \$2,000 to \$2,600					0.9	1,861
Crafts, protective, and custodial service:						
Grade 2. Range \$1,200 to \$1,500			0.6	700	0.2	268
Total permanent, departmental	11.7	33,580	11.2	31,175	22	56,886
Overtime pay		5,880		5,238		4,779
01 Personal services (net)	11.7	39,460	11.2	36,413	22	61,665
OTHER OBLIGATIONS						
03 Transportation of things						5
04 Communication services		50		50		222
07 Other contractual services		50		50		17
08 Supplies and materials		440		361		470
09 Equipment						9
Total, other obligations		540		461		723
Grand total obligations		40,000		36,874		62,388
Allotted from "Exportation and domestic consumption of agricultural commodities, Department of Agriculture"		-40,000		-36,874		-66,800
Estimated savings, unobligated balance						4,412
Total estimate or appropriation						

Rubber Investigations, Bureau of Plant Industry, Soils, and Agricultural Engineering (Office of Foreign Agricultural Relations)—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Services to be performed in the development of rubber production in the Western Hemisphere</i>						
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:						
Grade 4. Range \$3,800 to \$4,600:						
Agriculturist					0.6	\$2,343
Clerical, administrative, and fiscal service:						
Grade 5. Range \$2,000 to \$2,600					0.5	928
Grade 4. Range \$1,800 to \$2,160					0.8	1,415
Grade 3. Range \$1,620 to \$1,980					1.8	2,850
Grade 2. Range \$1,440 to \$1,800					0.1	211
Total permanent, departmental					3.8	7,747
Overtime pay						424
All personal services, departmental					3.8	8,171
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 4. Range \$3,800 to \$4,600:						
Agriculturist			3	\$11,400	1.9	7,177
Overtime pay				1,884		698
All personal services, field			3	13,284	1.9	7,875
01 Personal services (net)			3	13,284	5.7	16,046
OTHER OBLIGATIONS						
02 Travel				4,000		
03 Transportation of things				1,500		
04 Communication services				500		
07 Other contractual services						58
08 Supplies and materials				100		
Total other obligations				6,100		58
Grand total obligations				19,384		16,104
Prior year appropriation available in 1943						-35,488
1943 balance available in 1944				-19,384		+19,384
Total estimate or appropriation						

OFFICE OF FOREIGN AGRICULTURAL RELATIONS—Con.

Emergency Fund for the President, National Defense (Allotment to Agriculture) (Office of Foreign Agricultural Relations)—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Expenses involved in detailing technical experts to British Ministry of Agriculture on livestock and other food production problems</i>						
PERSONAL SERVICES, FIELD						
Professional service:	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Grade 6. Range \$5,600 to \$6,500:			1	\$5,600		
Principal geneticist					0.1	\$383
Grade 5. Range \$4,600 to \$5,400:						
Senior veterinarian						
Grade 4. Range \$3,800 to \$4,600:			1	3,800	1	3,800
Drainage engineer						
Grade 3. Range \$3,200 to \$3,800:			1	3,250	1	3,200
Associate drainage engineer						
Total permanent, departmental			3	12,650	2.1	7,383
Overtime pay				1,885		698
01 Personal services (net)			3	14,535	2.1	8,081
OTHER OBLIGATIONS						
02 Travel				17,500		2,610
03 Transportation of things				500		8
07 Other contractual services				50		2
08 Supplies and materials				141		7
09 Equipment				500		
Total other obligations				18,691		2,627
Grand total obligations				33,226		10,708
Prior year appropriation available in 1943						-43,934
1943 balance available in 1944				-33,226		+33,226
Total estimate or appropriation						

Working Fund, Agriculture, Office of Foreign Agricultural Relations—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man-	Total	Man-	Total	Man-	Total
Professional service:	years	salary	years	salary	years	salary
Grade 3. Range \$3,200 to \$3,800:						
Associate agriculturist.....					1	\$3, 200
Overtime pay.....						349
All personal services, departmental.....					1	3, 549
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 5. Range \$4,600 to \$5,400:						
Senior agriculturist.....					1.1	5, 098
Grade 4. Range \$3,800 to \$4,600:						
Agriculturist.....					0.4	1, 351
Animal husbandman.....					0.4	1, 763
Total permanent, field.....					1.9	8, 212
Overtime pay.....						782
All personal services, field.....					1.9	8, 994
01 Personal services (net).....					2.9	12, 543
OTHER OBLIGATIONS						
02 Travel.....						15, 990
03 Transportation of things.....						6, 247
04 Communication services.....						77
07 Other contractual services.....						8, 395
08 Supplies and materials.....						1, 774
09 Equipment.....						14, 255
Total other obligations.....						46, 738
Grand total obligations.....						59, 281
Prior year balance available in 1943.....						-53, 643
Advanced from Office of Coordinator of Inter-American Affairs.....						-17, 700
Estimated savings, unobligated balance.....						12, 062
Total estimate or appropriation.....						

BY PROJECTS OR FUNCTIONS

1. Traveling exhibits of Latin-American products in the United States (Coordinator of Inter-American Affairs)						\$3,663
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By projects or functions	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
2. Travel expenses to send delegation to Second Inter-American Conference of Agriculture, Mexico (Coordinator of Inter-American Affairs)			\$8,986
3. Development of agricultural experiment station at Tingo Maria, Peru (Coordinator of Inter-American Affairs)			46,627
Grand total obligations			59,281
Adjustments (see objects schedule for detail)			-59,281
Total estimate or appropriation			

INTERNATIONAL PRODUCTION CONTROL COMMITTEES

During the fiscal year 1944 the Secretary may expend not more than \$12,500 from the funds available to the Agricultural Conservation and Adjustment Administration appropriations "Salaries and expenses, Agricultural Adjustment Administration" and "Sugar Act" for the share of the United States as a member of the International Wheat Advisory Committee, the International Sugar Council, or like events or bodies concerned with the reduction of agricultural surpluses or with other objectives of said Administration appropriations, together with traveling and other necessary expenses relating thereto (Act of July 12, 1943, Public Law 129).

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Clerical, administrative, and fiscal service:						
Grade 5. Range \$2,000 to \$2,600	1	\$2,100	1	\$2,075	0.3	\$511
Grade 4. Range \$1,800 to \$2,160					0.7	1,340
Total permanent, departmental	1	2,100	1	2,075	1	1,851
Overtime pay		455		433		228
01 Personal services (net)	1	2,555	1	2,508	1	2,079
OTHER OBLICATIONS						
02 Travel		2,000		2,000		87
04 Communication services						6
07 Other contractual services		100		100		15
11 Grants, subsidies, and contributions		7,845		7,892		4,538
Total other obligations		9,945		9,992		4,646
Grand total obligations		12,500		12,500		6,725
Allotted from—						
“Salaries and expenses, Agricultural Adjustment Administration”		—8,500		—8,500		—13,500
“Administration of Sugar Act, Depart- ment of Agriculture”		—4,000		—4,000		—4,000
Estimated savings, unobligated balance						10,775
Total estimate or appropriation						

EXTENSION SERVICE

PAYMENTS TO STATES; HAWAII; ALASKA; AND PUERTO RICO

Cooperative Agricultural Extension Work—

For payments to the States, Hawaii, Alaska, and Puerto Rico for cooperative agricultural extension work as follows:

Capper-Ketcham [extension work: To enable the Secretary to carry into effect the provisions of the Act: Act [entitled "An Act to provide for the further development of agricultural extension work between the agricultural colleges in the several States receiving the benefits of the Act entitled 'An Act donating public lands to the several States and Territories which may provide colleges for the benefit of agriculture and mechanic arts', approved July 2, 1862 (7 U. S. C. 301-308), and all Acts supplementary thereto, and the United States Department of Agriculture"], approved May 22, 1928 (7 U. S. C. 343a, 343b), \$1,480,000 (Act of July 12, 1943, Public Law 129).

Estimate 1945, \$1,480,000

Appropriated 1944, \$1,480,000

11 Grants, subsidies, and contributions: Obligations—1945, \$1,480,000; 1944, \$1,480,000; 1943, \$1,480,000.

Additional [cooperative] extension work: [For additional cooperative agricultural extension work in agriculture and home economics, to be allotted and paid by the Secretary to the several States and the Territories of Alaska, Hawaii, and Puerto Rico, in such amounts as he may deem necessary to accomplish such pur-

poses, \$555,000] *Act approved April 24, 1939 (7 U. S. C. 343c-1), \$300,000 (Act of July 12, 1943, Public Law 129).*

Estimate 1945, \$300,000 Appropriated 1944, \$555,000

11 Grants, subsidies, and contributions: Obligations—1945, \$300,000; 1944, \$555,000; 1943, \$555,000.

[Extension work, section 21,] Bankhead-Jones Act: [To enable the Secretary to carry into effect the provisions of section] Section 21, title II, of the Act [entitled "An Act to provide for research into basic laws and principles relating to agriculture and to provide for the further development of cooperative agricultural extension work and the more complete endowment and support of land-grant colleges"], approved June 29, 1935 (7 U. S. C. 343c), \$12,000,000 (*Act of July 12, 1943, Public Law 129*).

Estimate 1945, \$12,000,000 Appropriated 1944, \$12,000,000

11 Grants, subsidies, and contributions: Obligations—1945, \$12,000,000; 1944, \$12,000,000; 1943, \$12,000,000.

Alaska: [To enable the Secretary to carry into effect the provisions of the Act entitled "An Act to extend"] approved February 23, 1929 (7 U. S. C. 386c) extending the benefits of the Hatch Act and the Smith-Lever Act to the Territory of Alaska, approved February 23, 1929 (7 U. S. C. 386c), \$13,950; and [the provisions of] section 3 of the Act [entitled "An Act to extend"] approved June 20, 1936 (7 U. S. C. 343e) extending the benefits of the Adams Act, the Purnell Act, and the Capper-Ketcham Act to the Territory of Alaska, [and for other purposes], approved June 20, 1936 (7 U. S. C. 343e), \$10,000; in all, for Alaska, \$23,950 (*Act of July 12, 1943, Public Law 129*).

Estimate 1945, \$23,950 Appropriated 1944, \$23,950

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
11 Grants, subsidies, and contributions:			
Act of Feb. 23, 1929.....	\$13,950	\$13,950	\$13,950
Act of June 20, 1936.....	10,000	10,000	10,000
Total estimate or appropriation...	23,950	23,950	23,950

Puerto Rico: [To enable the Secretary to carry into effect the provisions of the] Act [entitled "An Act to extend"] approved August 28, 1937 (7 U. S. C. 343f-343g) extending the benefits of section 21 of the Bankhead-Jones Act to Puerto Rico, approved August 28, 1937 (7 U. S. C. 343f-343g), \$140,000 (*Act of July 12, 1943, Public Law 129*).

Estimate 1945, \$140,000 Appropriated 1944, \$140,000

11 Grants, subsidies, and contributions: Obligations—1945, \$140,000; 1944, \$140,000; 1943, \$100,000.

In all, payments to States, Hawaii, Alaska, and Puerto Rico for agricultural extension work, [\$14,198,950] \$13,943,950.

Estimate 1945, \$13,943,950 Appropriated 1944, \$14,198,950

SALARIES AND EXPENSES

Salaries and Expenses, Extension Service—

Administration and coordination of extension work: For the employment of persons and means in the District of Columbia and elsewhere to enable the Secretary to administer the provisions of the Smith-Lever Act, approved May 8, 1914 (7 U. S. C. 341-348), and Acts amendatory or supplementary thereto, and to coordinate the extension work of the Department and the several States, Territories, and insular possessions, including cooperation with other bureaus and offices of the Department, and Federal, State, county, and other agencies, in the development, preparation, and distribution of educational material designed to increase the effectiveness of cooperative extension work as conducted by the Department in cooperation with land-grant colleges, [\$658,843] \$748,843, of which amount not to exceed [\$547,610] \$632,610 may be expended for personal services in the District of Columbia (*Act of July 12, 1943, Public Law 129*).

Estimate 1945, \$748,843 Appropriated 1944, \$658,843

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:			
Grade 8. Range \$8,000 to \$9,000:			
Director of extension work.....	1 \$9,000	1 \$9,000	1 \$9,000

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By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL—CON.	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Professional service—Continued.						
Grade 7. Range \$6,500 to \$7,500:						
Assistant director of extension work.....	1	\$7,500	1	\$7,313	1	\$7,250
Chief, division of field coordination.....	1	7,000	1	6,813	1	6,750
Chief, division of subject matter.....	1	7,000	1	6,750	1	6,750
Grade 6. Range \$5,600 to \$6,400:						
Assistant to the director.....	1	5,700	1	5,600	1	5,600
Chief, agricultural and home economics section.....	1	6,000	1	5,850	1	5,800
Chief, division of extension information.....	1	5,800	1	5,650	1	5,600
Chief, division of field studies and training.....	1	5,600	1	5,600	0.9	5,466
Chief, economics section.....	1	5,600	1	5,600	0.9	5,466
Principal extension agriculturist.....	3	17,600	3	17,300	3	17,400
Principal extension rural sociologist.....	0.5	2,800	0.5	2,800	0.2	832
Principal technical analyst.....	1	5,850	1	5,800	1	5,750
Grade 5. Range \$4,600 to \$5,400:						
Extension agent in home industries.....	1	5,200	1	5,050	1	5,000
Extension specialist in parent education.....	1	5,000	1	4,850	1	4,800
Extension specialist in home management.....	1	5,400	1	5,250	1	5,200
Senior extension agriculturist.....	8	40,900	8	40,050	7.9	39,373
Senior extension agricultural economist.....	6	28,500	6	28,100	5	24,464
Senior extension agronomist.....	1	5,250	1	5,200	0.3	1,733
Senior extension animal husbandman.....	1	5,400	1	5,400	1	5,400
Senior extension educationist.....	1	5,000	1	4,850	1	4,800
Senior extension entomologist.....	1	5,000	1	4,850	1	4,800
Senior extension home economist.....	8	41,150	8	40,400	7.3	37,322
Senior extension information specialist.....	1	4,600				
Senior extension meat specialist.....	0.3	1,250	0.3	1,200	0.3	1,200
Senior extension pathologist.....	1	5,400	1	5,250	1	5,200
Senior extension poultry husbandman.....	1	5,200	1	5,050	1	5,000
Senior extension rural sociologist.....					0.2	1,041
Senior extension specialist in visual instruction.....	1	4,800	1	4,650	1	4,600
Grade 4. Range \$3,800 to \$4,600:						
Extension agricultural engineer.....	0.5	2,200	0.5	2,100	0.5	2,100
Extension specialist in visual instruction.....	1	4,000	1	3,900	1	3,800
Grade 3. Range \$3,200 to \$3,800:						
Associate extension analyst.....	1	3,475	1	3,400	1	3,325
Associate extension economist.....	1	3,200	1	3,200	0.5	1,582
Associate extension information specialist.....	2	6,875	2	6,750	2	6,607
Grade 2. Range \$2,600 to \$3,200:	2	5,375	2	5,200	1.5	4,158
Clerical, administrative, and fiscal service:						
Grade 12. Range \$4,600 to \$5,400:						
Senior administrative officer.....	1	4,800	1	4,650	1	4,600
Grade 11. Range \$3,800 to \$4,600:						
Administrative officer.....	2	8,000	2	7,600	2	7,600
Grade 9. Range \$3,200 to \$3,800:						
Senior administrative assistant.....	2	6,650	2	6,575	1.1	3,584
Grade 8. Range \$2,900 to \$3,500:	1	3,175	1	3,100	1.9	5,667
Grade 7. Range \$2,600 to \$3,200:	5	14,225	6	16,575	4.7	12,997
Grade 6. Range \$2,300 to \$2,900:	3	7,875	3	7,700	3	7,775
Grade 5. Range \$2,000 to \$2,600:	14	32,725	15	33,875	15.2	34,443
Grade 4. Range \$1,800 to \$2,160:	32.9	65,112	33.9	65,820	30.8	58,923
Grade 3. Range \$1,620 to \$1,980:	54	93,840	57	97,410	52.1	89,210
Grade 2. Range \$1,440 to \$1,800:	6	8,790	8	11,550	5.6	8,018
Grade 1. Range \$1,260 to \$1,620:	2	2,520	2	2,520	0.2	242
Subprofessional service:						
Grade 7. Range \$2,300 to \$2,900.....	1	2,875	1	2,800	1	2,725
Grade 5. Range \$1,800 to \$2,160.....	2	3,885	2	3,840	1	1,995
Grade 4. Range \$1,620 to \$1,980.....					0.3	498
Crafts, protective, and custodial service:						
Grade 3. Range \$1,320 to \$1,620.....	4	5,550	4	5,460	3.5	4,599
Grade 2. Range \$1,200 to \$1,500.....	4	4,860	4	4,815	2	2,462
Total permanent, departmental.....	188.2	543,507	195.2	543,066	174.9	498,507
Temporary employees, departmental.....	3.3	4,103	3.7	4,544	2.3	2,755
W. O. C. employees, departmental.....	1		1			
Overtime pay.....		85,000		85,352		36,681
All personal services, departmental.....	192.5	632,610	199.9	632,962	177.2	537,943
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 5. Range \$4,600 to \$5,400:						
Senior extension cotton ginning specialist.....	1	4,600	1	4,600		
Senior extension marketing specialist.....	1	5,000	1	4,850	1	4,800
Grade 4. Range \$3,800 to \$4,600:						
Extension cotton ginning specialist.....	2	7,600	2	7,600		
Field agent, Negro extension work.....	2	8,000	2	7,850	1.4	5,306
Clerical, administrative, and fiscal service:						
Grade 3. Range \$1,620 to \$1,980.....	3.5	5,700	2.5	4,050	0.4	670
Unclassified:						
Agent.....			1	300	1	300
Total permanent, field.....	9.5	30,900	9.5	29,250	3.8	11,076
Temporary employees, field.....					0.8	1,275
W. A. E. employees, field.....			0.1	215	0.6	3,089
Overtime pay.....		5,000		4,648		748
All personal services, field.....	9.5	35,900	9.6	34,113	5.2	16,188
01 Personal services (net).....	202	668,510	209.5	667,075	182.4	554,131
OTHER OBLIGATIONS						
02 Travel.....		52,885		52,885		46,197
03 Transportation of things.....		800		800		796
04 Communication services.....		4,898		6,000		9,002

EXTENSION SERVICE—Continued**SALARIES AND EXPENSES—continued****Salaries and Expenses, Extension Service—Continued.**

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
OTHER OBLIGATIONS—continued			
05 Rents and utility services.....			\$1,016
07 Other contractual services.....	\$18,500	\$18,500	18,959
08 Supplies and materials.....	3,000	2,883	2,970
09 Equipment.....	250	700	251
Total other obligations.....	80,333	81,768	79,191
Grand total obligations.....	748,843	748,843	633,322
Reimbursements for services performed.....			-8,359
Transferred to—			
“Salaries and expenses, library, Department of Agriculture”.....			+5,100
“Salaries and expenses, Office of Information, Department of Agriculture”.....			+2,500
Net total obligations.....	748,843	748,843	632,563
Covered into Treasury in accordance with Public Law 674.....			+2,515
Excess of obligations over appropriation due to Public Law 49.....		-90,000	
Estimated savings, unobligated balance.....			11,380
Total estimate or appropriation.....	748,843	658,843	646,458
BY PROJECTS OR FUNCTIONS			
1. General administration and business service.....	\$131,748	\$131,748	\$113,332
2. Review and analysis of State budgets, projects, and plans, and examination of State expenditures from Federal payments.....	74,640	74,640	61,578
3. Planning and coordination of State and county extension work.....	132,420	132,420	116,663
4. Development of technical subject matter for use by State extension forces.....	203,480	203,480	155,701
5. Field studies of extension work, and the training of extension workers.....	93,770	93,770	79,665
6. Preparation and distribution of visual material and extension literature to Department and State extension forces.....	112,785	112,785	98,024
7. Services performed for other agencies.....			8,359
Grand total obligations.....	748,843	748,843	633,322
Adjustments (see objects schedule for detail).....		-90,000	+13,136
Total estimate or appropriation.....	748,843	658,843	646,458

Salaries and Expenses, War Food Administration (Extension Service)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Emergency extension work necessary to the successful prosecution of War Food Administration programs</i>			
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:			
Grade 6. Range \$5,600 to \$6,400:			
Extension agriculturist.....	1	\$5,600	0.5 \$2,800
Grade 5. Range \$4,600 to \$5,400:			
Extension agriculturist.....	3	13,800	1.5 6,900
Extension home economist.....	2	9,200	1 4,600
Grade 4. Range \$3,800 to \$4,600:			
Information specialist.....	1	3,800	0.5 1,900
Clerical, administrative, and fiscal service:			
Grade 9. Range \$3,200 to \$3,800:			
Administrative assistant.....	1	3,300	0.5 1,650
Grade 4. Range \$1,800 to \$2,160:			
Grade 3. Range \$1,620 to \$1,980:	3	5,400	1.5 2,700
	3	4,860	1.5 2,430
Total permanent, departmental.....	14	45,960	7 22,980
Overtime pay.....		7,250	3,625
01 Personal services (net).....	14	53,210	7 26,605
OTHER OBLIGATIONS			
02 Travel.....		10,390	5,195
07 Other contractual services.....		5,000	2,500
08 Supplies and materials.....		1,400	700
11 Grants, subsidies, and contributions.....		4,000,000	2,000,000
Total other obligations.....		4,016,790	2,008,395
Grand total obligations.....		4,070,000	2,035,000

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Emergency extension work necessary to the successful prosecution of War Food Administration programs—Continued</i>			
Allotted from “Salaries and expenses, War Food Administration, Department of Agriculture”.....	-\$4,070,000	-\$2,035,000	
Total estimate or appropriation.....			

Conservation and Use of Agricultural Land Resources (Extension Service)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Special assistance in connection with the requirements of the agricultural conservation program</i>			
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:			
Grade 5. Range \$4,600 to \$5,400:			
Senior extension information specialist.....		1 \$4,600	0.3 \$1,534
Grade 4. Range \$3,800 to \$4,600:			
Special agricultural research writer.....			0.5 1,811
Subprofessional service:			
Grade 5. Range \$1,800 to \$2,160.....		0.3 574	0.9 1,759
Total permanent, departmental.....		1.3 5,174	1.7 5,104
Overtime pay.....			746 339
All personal services, departmental.....		1.3 5,920	1.7 5,443
PERSONAL SERVICES, FIELD			
Unclassified:			
Agent.....			1.9 2,937
01 Personal services (net).....		1.3 5,920	3.6 8,380
Allotted from “Conservation and use of agricultural land resources, Department of Agriculture”.....		-5,920	-8,920
Estimated savings, unobligated balance.....			540
Total estimate or appropriation.....			

Exportation and Domestic Consumption of Agricultural Commodities (Extension Service)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Special assistance in connection with the requirements of the Food Distribution Administration</i>			
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:			
Grade 5. Range \$4,600 to \$5,400:			
Senior extension agricultural economist.....	1	\$4,600	1 \$4,600
Grade 3. Range \$3,200 to \$3,800:			
Associate extension economist.....			0.1 418
Clerical, administrative, and fiscal service:			
Grade 3. Range \$1,620 to \$1,980.....	0.5	815	0.3 560
Total permanent, departmental.....	1.5	5,415	1.8 7,457
Overtime pay.....		805	690
01 Personal services (net).....	1.5	6,220	1.8 8,147
OTHER OBLIGATIONS			
02 Travel.....		1,680	1,833
Grand total obligations.....		7,900	9,980
Allotted from: “Exportation and domestic consumption of agricultural commodities, Department of Agriculture”.....		-7,900	-11,343
Estimated savings, unobligated balance.....			1,363
Total estimate or appropriation.....			

Farm and Other Private Forestry Cooperation (Extension Service)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:			
Grade 5. Range \$4,600 to \$5,400:			
Senior extension forester.....	2	\$10,100	2 \$9,850

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL—CON.	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Clerical, administrative, and fiscal service: Grade 4. Range \$1,800 to \$2,160.....	0.6	\$1,280	0.6	\$1,275	0.6	\$1,213
Total permanent, departmental.....	2.6	11,380	2.6	11,125	2.6	11,013
Overtime pay.....		1,541		1,541		359
All personal services, departmental.....	2.6	12,921	2.6	12,666	2.6	11,372
PERSONAL SERVICES, FIELD						
Unclassified: Agent.....	57	93,180	57	93,180	55	78,234
01 Personal services (net).....	59.6	106,101	59.6	105,846	57.6	89,606
OTHER OBLIGATIONS						
02 Travel.....		2,279		2,534		2,091
Grand total obligations.....		108,380		108,380		91,697
Allotted from "Farm and other private forestry cooperation".....		-108,380		-108,380		-106,839
Estimated savings, unobligated balance.....						15,142
Total estimate or appropriation.....						
BY PROJECTS OR FUNCTIONS						
Cooperation with States for extension ac- tivities in developing farm forestry:						
1. Under Norris-Doxey Act.....		\$42,652		\$42,652		\$32,279
2. Under Clarke-McNary Act, Section 5.....		65,728		65,728		59,418
Grand total obligations.....		108,380		108,380		91,697
Adjustments (see objects schedule for detail).....		-108,380		-108,380		-91,697
Total estimate or appropriation.....						

Working Fund, Agriculture, Extension Service—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
Special assistance on reclamation projects of the Department of the Interior	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
01 Personal services (net).....			5	\$9,500	4.7	\$9,328
Advanced from Department of the In- terior.....				-9,500		-9,500
Estimated savings, unobligated balance.....						172
Total estimate or appropriation.....						

Total, Extension Service, **[\$14,857,793] \$14,692,793.**

Annual appropriations, general account:

Estimate 1945, **\$14,692,793** Appropriated 1944, **\$14,857,793**

Permanent specific appropriation:

Cooperative Agricultural Extension Work—

For the purpose of paying the expenses of cooperative agricultural extension work and the necessary printing and distributing of information in connection with same, the Act of May 8, 1914 (7 U. S. C. 341-348), permanently appropriated \$480,000 for each year, \$10,000 of which is paid annually to each State which has by action of its legislature assented to the provisions of the Act. It also appropriated an additional sum of \$600,000 for the fiscal year following that in which the foregoing appropriation first became available, and for each year thereafter for seven a sum exceeding by \$500,000 the sum appropriated for each preceding year, and for each year thereafter there is permanently appropriated the sum of \$4,100,000 in addition to the sum of \$480,000. The additional sums are allotted annually to each State by the Secretary and paid in the proportion which the rural population of each State bears to the rural population of all the States as determined by the next preceding Federal census, but no payment out of the additional appropriations can be made in any year to any State until an equal sum has been appropriated for that year by the legislature of such State, or provided by State, county, college, local authority, or individual contributions from within the State, for the maintenance of cooperative agricultural extension work. On May 16, 1928 (7 U. S. C. 386-386b), this appropriation was amended to include a permanent allotment to the Territory of Hawaii of \$10,000 plus an additional sum of \$12,935.43, subject to the same terms and conditions as the original act. The permanent annual appropriation was thereby

increased to \$4,602,935.43. Under the 1930 census the amount of money available to Hawaii increased by \$3,160, thereby automatically raising the total amount available under the original Smith-Lever Act by this amount. Under the 1940 census the amount of money available to Hawaii decreased by \$4,701, thereby automatically decreasing the total amount available under the original Smith-Lever Act by this amount. The Act of March 4, 1931 (7 U. S. C. 386d-386f) provides that the Smith-Lever Act and Acts supplementary thereto be increased without diminishing the amount now received by any State or other Territory, to carry out the provisions of this Act in the Territory of Puerto Rico, and specifies that the appropriation for 1933 and subsequent years shall be \$50,000, this amount to be increased by \$10,000 annually, or such part thereof as may be necessary, until the total to which Puerto Rico is entitled under the provisions of this Act is reached. The maximum for Puerto Rico under the 1930 census (\$95,069) was reached during the fiscal year 1938. Under the 1940 census the amount of money available to Puerto Rico increased by \$8,246, thereby automatically increasing the total amount available under the original Smith-Lever Act by this amount. The changes occasioned by the 1940 census result in bringing the total permanent annual appropriation to \$4,704,710 (7 U. S. C. 341-348).

Estimate 1945, **\$4,704,710** Appropriated 1944, **\$4,704,710**

11 Grants, subsidies, and contributions: Obligations—1945, \$4,704,710; 1944, \$4,704,710; 1943, \$4,704,710.

Total, Extension Service, general account:

Estimate 1945, **\$19,397,503** Appropriated 1944, **\$19,562,503**

[Grand total, Office of the Secretary of Agriculture, \$24,623,443: Provided, That the appropriations and authority with respect to appropriations contained in this Act shall be available from and including July 1, 1943, for the purposes respectively provided in such appropriations and authority: Provided further, That all obligations incurred during the period between June 30, 1943, and the date of the enactment of this Act in anticipation of such appropriations and authority are hereby ratified and confirmed if in accordance with the terms thereof] (Act of July 12, 1943, Public Law 129).

AGRICULTURAL RESEARCH ADMINISTRATION**OFFICE OF ADMINISTRATOR****Salaries and Expenses, Office of Administrator, Agricultural Research Administration—**

Salaries and expenses: For necessary salaries and expenses of the Office of Administrator, including the salary of the Administrator at \$9,200 per annum, and personal services in the District of Columbia and elsewhere, **[\$60,965] \$136,656 (5 U. S. C. 511-512; Act of July 12, 1943, Public Law 129).**

Annual appropriation, general account:

Estimate 1945, **\$136,656** Appropriated 1944, **\$60,965**

* Includes \$23,473 transferred from "Special research fund, Department of Agriculture," and \$27,841 from "Salaries and expenses, agricultural and industrial chemistry, Agricultural Research Administration," regional research laboratories.

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Professional service:						
Grade 9. In excess of \$9,000:						
Research administrator.....	1	\$9,200	1	\$9,200		
Grade 8. Range \$8,000 to \$9,000:						
Research administrator.....					1	\$8,500
Assistant research administrator.....	1	8,125	1	8,000	1	8,000
Chief food technologist.....	1	8,000	1	8,000	0.5	4,000
Grade 7. Range \$6,500 to \$7,500:						
Head home economist.....	1	7,500	1	7,500	0.3	2,500
Publications and information coordi- tor.....	1	6,625	1	6,500	1	6,500
Research coordinator.....	3.9	26,635	4	26,562	4	26,238
Grade 6. Range \$5,600 to \$6,400:						
Principal chemical engineer.....	1	5,600	1	5,600	0.4	2,131
Clerical, administrative, and fiscal service:						
Grade 13. Range \$5,600 to \$6,400:						
Assistant to research administrator.....	1	5,700	1	5,600	1	5,600
Grade 12. Range \$4,600 to \$5,400:						
Budget officer.....	1	4,800	1	4,700	0.8	3,833
Grade 7. Range \$2,600 to \$3,200.....	3	8,150	2	5,425	1.9	4,939
Grade 5. Range \$2,000 to \$2,600.....	2.9	6,721	3	6,700	1.8	3,780
Grade 4. Range \$1,800 to \$2,160.....	9.6	17,519	3.6	6,599	5.7	10,124
Grade 3. Range \$1,620 to \$1,980.....					1.2	1,992

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

OFFICE OF ADMINISTRATOR—Continued

Salaries and Expenses, Office of Administrator, Agricultural Research Administration—Continued.

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL—CON.	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Crafts, protective, and custodial service: Grade 2. Range \$1,200 to \$1,500.....	0.8	\$898	1	\$1,200	1	\$1,117
Total permanent, departmental.....	28.2	115,473	21.6	101,586	21.6	89,254
Temporary employees, departmental.....			0.3	487		
Overtime pay.....		14,809		11,924		4,386
01 Personal services (net).....	28.2	130,282	21.9	113,997	21.6	93,640
OTHER OBLIGATIONS						
02 Travel.....		4,100		2,900		3,343
03 Transportation of things.....		50		50		238
04 Communication services.....		1,100		1,000		999
07 Other contractual services.....		550		500		1,756
08 Supplies and materials.....		474		324		456
09 Equipment.....		100				1,278
Total other obligations.....		6,374		4,774		8,070
Grand total obligations.....		136,656		118,771		101,710
Received by transfer from—						
“Special research fund, Department of Agriculture”.....				-21,012		-15,870
“Salaries and expenses, animal industry, Agricultural Research Administration,” general administrative expenses.....						-2,000
“Salaries and expenses, animal industry, Agricultural Research Administration,” animal husbandry.....						-6,000
“Salaries and expenses, animal industry, Agricultural Research Administration,” diseases of animals.....						-6,000
“Salaries and expenses, dairy industry, Agricultural Research Administration”.....						-3,000
“Salaries and expenses, plant industry, soils, and agricultural engineering, Agricultural Research Administration,” general administrative expenses.....						-12,000
“Salaries and expenses, plant industry, soils, and agricultural engineering, Agricultural Research Administration,” cereal crops and diseases.....						-2,500
“Salaries and expenses, plant industry, soils, and agricultural engineering, Agricultural Research Administration,” cotton and other fiber crops and diseases.....						-2,000
“Salaries and expenses, plant industry, soils, and agricultural engineering, Agricultural Research Administration,” fruit and vegetable crops and diseases.....						-6,000
“Salaries and expenses, plant industry, soils, and agricultural engineering, Agricultural Research Administration,” sugar plant investigations.....						-1,500
“Salaries and expenses, agricultural and industrial chemistry, Agricultural Research Administration,” general administrative expenses.....						-4,000
“Salaries and expenses, agricultural and industrial chemistry, Agricultural Research Administration,” regional research laboratories.....				-24,895		-24,895
“Salaries and expenses, entomology and plant quarantine, Agricultural Research Administration,” general administrative expenses.....						-2,000
“Salaries and expenses, entomology and plant quarantine, Agricultural Research Administration,” fruit insects.....						-4,000
“Salaries and expenses, entomology and plant quarantine, Agricultural Research Administration,” Dutch elm disease eradication.....						-4,000
“Salaries and expenses, entomology and plant quarantine, Agricultural Research Administration,” cereal and forage insects.....						-3,000
“Salaries and expenses, entomology and plant quarantine, Agricultural Research Administration,” barberry eradication.....						-3,000
“Salaries and expenses, human nutrition and home economics, Agricultural Research Administration”.....						-1,000
Covered into Treasury in accordance with Public Law 674.....						+35
Excess of obligations over appropriations due to Public Law 49.....				-11,899		
Estimated savings, unobligated balance.....						1,720
Total estimate or appropriation.....		136,656		60,965		700

Special Research Fund (Office of Administrator, Agricultural Research Administration)—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Regional laboratory for research into the relation of soils to plant, animal and human nutrition</i>						
PERSONAL SERVICES, FIELD	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Professional service:						
Grade 4. Range \$3,800 to \$4,600:						
Chemist.....	2	\$8,050	2	\$7,850	1.9	\$7,483
Grade 3. Range \$3,200 to \$3,800:						
Associate animal geneticist.....	1	3,300	1	3,200	0.6	2,000
Associate plant physiologist.....	1	3,325	1	3,275	1	3,200
Clerical, administrative, and fiscal service:						
Grade 7. Range \$2,600 to \$3,200.....	1	2,625	1.1	3,089	1	2,700
Grade 2. Range \$1,440 to \$1,800.....	2	3,030	1.9	2,861	1	1,484
Grade 1. Range \$1,260 to \$1,620.....					0.5	688
Unclassified employees:						
Agent.....	18	37,420	18	37,420	18.2	37,016
Total permanent, field.....	25	57,750	25	57,695	24.2	54,571
Temporary employees, field.....	3	4,840	3	4,840	3.3	3,731
W. A. E. employees, field.....	2	3,426	2	3,481	2.9	4,489
Casual employees, field.....	2	2,850	2	2,850	2.4	3,265
Overtime pay.....		12,421		12,421		6,661
01 Personal services (net).....	32	81,287	32	81,287	32.8	72,717
OTHER OBLIGATIONS						
02 Travel.....		2,578		2,578		550
03 Transportation of things.....		150		150		259
04 Communication services.....		700		700		689
05 Rents and utility services.....		7,000		7,000		6,324
07 Other contractual services.....		3,450		3,450		3,479
08 Supplies and materials.....		10,062		10,062		17,058
09 Equipment.....		3,163		3,163		4,683
Total other obligations.....		27,103		27,103		33,042
Grand total obligations.....		108,390		108,390		105,759
Allotted from “Special research fund, Department of Agriculture”.....		-108,390		-108,390		-105,800
Estimated savings, unobligated balance.....						41
Total estimate or appropriation.....						

Emergency Fund for the President, National Defense (Allotment to Agriculture) (Office of Administrator, Agricultural Research Administration)—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Clerical, administrative, and fiscal service:						
Grade 4. Range \$1,800 to \$2,160.....			1.9	\$3,636		
Temporary employees, departmental.....				769	0.2	\$306
Overtime pay.....						54
All personal services, departmental.....			1.9	4,405	0.2	360
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 4. Range \$3,800 to \$4,600:						
Mechanical engineer.....					1	3,800
Grade 1. Range \$2,000 to \$2,600.....					1.5	3,000
Subprofessional service:						
Grade 5. Range \$1,800 to \$2,160.....					1.5	2,700
Grade 2. Range \$1,320 to \$1,680.....					1	1,315
Crafts, protective, and custodial service:						
Grade 2. Range \$1,200 to \$1,500.....					1	1,149
Unclassified:						
Agent.....					1	2,347
Total permanent, field.....					7	14,311
Temporary employees, field.....					21.4	45,594
W. A. E. employees, field.....					1	3,320
Overtime pay.....						7,513
All personal services, field.....					29.4	70,738
01 Personal services (net).....			1.9	4,405	29.6	71,098
OTHER OBLIGATIONS						
02 Travel.....				400		1,326
03 Transportation of things.....						1,524
04 Communication services.....				50		297
05 Rents and utility services.....						38
07 Other contractual services.....						92,147
08 Supplies and materials.....				145		13,111
09 Equipment.....						13,951
Total other obligations.....				595		122,394
Grand total obligations.....				5,000		193,492

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Received by transfer from "Emergency fund for the President, national defense"		-\$5,000	-\$70,000
Prior year balance available in 1943			-129,175
Estimated savings, unobligated balance			5,683
Total estimate or appropriation			
BY PROJECTS OR FUNCTIONS			
1. Emergency meat dehydration investigations			\$123,492
2. Dismantling, moving, and reestablishing laboratory equipment incident to the transfer of certain activities from Washington to the Beltsville Research Center			70,000
3. Emergency plant disease and insect pest prevention		\$5,000	
Grand total obligations		5,000	193,492
Adjustments (see objects schedule for detail)		-5,000	-193,492
Total estimate or appropriation			

Working Fund, Agriculture, Office of Administrator, Agricultural Research Administration—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Directing and coordinating investigations in food compression, packaging of dehydrated compressed food products, and related studies			
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:			
Grade 6. Range \$5,600 to \$6,400:			
Principal technologist		0.7	\$4,138
Clerical, administrative, and fiscal service:			
Grade 4. Range \$1,800 to \$2,160		0.7	1,328
Total permanent, departmental		1.4	5,466
Temporary employees, departmental		1.2	2,183
Overtime pay			1,225
01 Personal services (net)		2.6	8,874
OTHER OBLIGATIONS			
02 Travel			4,000
04 Communication services			1,000
08 Supplies and materials			126
Total other obligations			5,126
Grand total obligations			14,000
Advanced from War Production Board			-14,000
Total estimate or appropriation			

SPECIAL RESEARCH FUND, DEPARTMENT OF AGRICULTURE

Special Research Fund, Department of Agriculture—

For enabling the Secretary to carry into effect the provisions of an Act entitled "An Act to provide for research into basic laws and principles relating to agriculture and to provide for the further development of cooperative agricultural extension work and the more complete endowment and support of land-grant colleges", approved June 29, 1935 (7 U. S. C. 427, 427b, 427c, 427f); for administration of the provisions of section 5 of the said Act, and for special research work, including the planning, programming, coordination, and printing the results of such research, to be conducted by such agencies of the Department as the Secretary may designate or establish, and to which he may make allotments from this fund, including the employment of persons and means in the District of Columbia and elsewhere, [and the purchase, maintenance, repair, and operation of motor-propelled and horse-drawn passenger-carrying vehicles necessary in the conduct of field work outside the District of Columbia, \$1,147,086] \$1,226,364, of which amount [\$697,100] \$742,315 shall be available for the maintenance and operation of research laboratories and facilities in the major agricultural regions provided for by section 4 of said Act (*Act of July 12, 1943, Public Law 129*).

Annual appropriation, general account:

Estimate 1945, * \$1,226,364

Appropriated 1944, \$1,147,086

* Excludes \$23,473 transferred to "Salaries and expenses, Office of Administrator, Agricultural Research Administration."

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Allotted to—			
Agricultural Research Administration:			
Office of Administrator	\$108,390	\$108,390	\$105,800
Office of Experiment Stations	22,941	22,941	23,000
Bureau of Animal Industry	364,474	344,794	315,824
Bureau of Dairy Industry	60,761	60,545	48,867
Bureau of Plant Industry, Soils, and Agricultural Engineering	467,937	474,416	433,588
Bureau of Entomology and Plant Quarantine	15,000	15,000	17,200
Bureau of Agricultural and Industrial Chemistry	62,920	62,944	62,923
Bureau of Human Nutrition and Home Economics	55,755	47,675	22,523
Bureau of Agricultural Economics	49,626	66,726	74,326
Food Distribution Administration	18,560	18,560	18,250
Forest Service			3,148
Total allotments	1,226,364	1,221,991	1,125,449
For allocation by the Secretary of Agriculture in accordance with sections 1 and 4 of the Bankhead-Jones Act of June 29, 1935		1,635	
Grand total allotments	1,226,364	1,223,626	1,125,449
Transferred to—			
"Salaries and expenses, Office of Secretary of Agriculture"		+1,920	+1,920
"Salaries and expenses, Office of Administrator, Agricultural Research Administration"		+21,012	+15,870
Net total allotments	1,226,364	1,246,558	1,143,239
Covered into Treasury in accordance with Public Law 674			2,914
Excess of obligations over appropriation due to Public Law 49		-99,472	
Estimated savings, unobligated balance			3,847
Total estimate or appropriation	1,226,364	1,147,086	1,150,000

Consolidated schedule of obligations under "Special research fund." Detailed obligations shown under each of the various bureaus to which allotments are made as shown on the preceding schedule

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
	Man- Total years salary	Man- Total years salary	Man- Total years salary
Personal services, departmental	23.4	30.4	32.6
Personal services, field	\$83,761	\$100,971	\$103,668
Overtime pay	402.7 793,061 142,221	398.5 767,923 141,122	305.1 696,876 64,365
Total, departmental and field	426.1 1,019,043	428.9 1,010,016	397.7 864,909
Deduct subsistence and quarters furnished	2,717	2,717	2,755
01 Personal services (net)	426.1 1,016,326	428.9 1,007,299	397.7 862,154
OTHER OBLIGATIONS			
02 Travel	28,487	28,605	19,072
03 Transportation of things	3,745	2,845	5,463
04 Communication services	3,265	3,310	2,996
05 Rents and utility services	20,318	20,368	19,409
06 Printing and binding	940	1,665	370
07 Other contractual services	14,782	14,943	19,575
08 Supplies and materials	122,716	123,558	135,317
09 Equipment	15,785	18,098	21,704
10 Lands and structures			3,878
Total other obligations	210,038	214,692	227,784
For allocation by the Secretary of Agriculture in accordance with sections 1 and 4 of the Bankhead-Jones Act of June 29, 1935		1,635	
Grand total obligations	1,226,364	1,223,626	1,089,938
Reimbursements for services performed			-6,020
Transferred to—			
"Salaries and expenses, Office of Secretary of Agriculture"		+1,920	+1,920
"Salaries and expenses, Office of Administrator, Agricultural Research Administration"		+21,012	+15,870
Net total obligations	1,226,364	1,246,558	1,101,708

AGRICULTURAL RESEARCH ADMINISTRATION—Con.

SPECIAL RESEARCH FUND, DEPARTMENT OF AGRICULTURE—Con.

Consolidated schedule of obligations under "Special research fund." Detailed obligations shown under each of the various bureaus to which allotments are made as shown on the preceding schedule—Continued.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Covered into Treasury in accordance with Public Law 674.....			+\$2,914
Excess of obligations over appropriation due to Public Law 49.....		-\$99,472	
Estimated savings, unobligated balance.....			45,378
Total estimate or appropriation.....	\$1,226,364	1,147,086	1,150,000

By projects or functions	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
1. Administration of payments to States, under Title I, Bankhead-Jones Act.....	\$22,941	\$22,941	\$22,978
2. Special research projects.....	461,108	458,370	399,729
3. Special research laboratories in major agricultural regions.....	742,315	742,315	661,211
4. Services performed for other agencies.....			6,020
Grand total obligations.....	1,226,364	1,223,626	1,089,938
Adjustments (see objects schedule for detail).....		-76,540	+60,062
Total estimate or appropriation.....	1,226,364	1,147,086	1,150,000

Statement of proposed expenditures for purchase, maintenance, repair, and operation of passenger-carrying vehicles, for the fiscal year ending June 30, 1945, as required by 5 U. S. C. 78

SPECIAL RESEARCH FUND, DEPARTMENT OF AGRICULTURE

Appropriation	Vehicles to be purchased (motor unless otherwise indicated)		Old vehicles to be exchanged		Net cost of vehicles to be purchased	Old vehicles still to be used	Total maintenance, repair, and operation, all vehicles	Public purpose and users
	Number	Gross cost	Number	Allowance (estimated)				
Special research fund, Department of Agriculture.	1	\$1,200	1	\$100	\$1,100	10	\$2,450	For use by directors and technical assistants in planning and carrying forward the work of the research laboratories required to be established in the major agricultural regions by sec. 4 of the act approved June 29, 1935.
Do.....						1	150	For use of technical employees in carrying forward research projects of the Department under sec. 1 of the act approved June 29, 1935.
Total.....	1	1,200	1	100	1,100	11	2,600	

OFFICE OF EXPERIMENT STATIONS

PAYMENTS TO STATES, HAWAII, ALASKA, AND PUERTO RICO [FOR AGRICULTURAL EXPERIMENT STATIONS]

Payments to States and Territories for Agricultural Experiment Stations, Agricultural Research Administration—

For payments to the States, Hawaii, Alaska, and Puerto Rico to be paid quarterly in advance, to carry into effect the provisions of the following Acts relating to agricultural experiment stations:

Hatch Act: [To carry into effect the provisions of an] Act approved March 2, 1887 (7 U. S. C. 362, 363, 365, 368, 377-379), [entitled "An Act to establish agricultural experiment stations in connection with the colleges established in the several States under the provisions of an Act approved July 2, 1862 (7 U. S. C. 301-305, 307-308), and of the Act supplementary thereto", the sums apportioned to the several States, to be paid quarterly in advance,] \$720,000 (Act of July 12, 1943, Public Law 129).

Estimate 1945, \$720,000 Appropriated 1944, \$720,000

11 Grants, subsidies, and contributions: Obligations—1945, \$720,000; 1944, \$720,000; 1943, \$720,000.

Adams Act: [To carry into effect the provisions of an] Act approved March 16, 1906 (7 U. S. C. 369), [entitled "An Act to provide for an increased annual appropriation for agricultural experiment stations and regulating the expenditure thereof", and Acts supplementary thereto, the sums apportioned to the several States to be paid quarterly in advance,] \$720,000 (Act of July 12, 1943, Public Law 129).

Estimate 1945, \$720,000 Appropriated 1944, \$720,000

11 Grants, subsidies, and contributions: Obligations—1945, \$720,000; 1944, \$720,000; 1943, \$720,000.

Purnell Act: [To carry into effect the provisions of an] Act [entitled "An Act to authorize the more complete endowment of agricultural experiment stations",] approved February 24, 1925 (7 U. S. C. 361, 366, 370, 371, 373-376, 380, 382), \$2,880,000 (Act of July 12, 1943, Public Law 129).

Estimate 1945, \$2,880,000 Appropriated 1944, \$2,880,000

11 Grants, subsidies, and contributions: Obligations—1945, \$2,880,000; 1944, \$2,880,000; 1943, \$2,880,000.

Hawaii: [To carry into effect the provisions of an] Act [entitled "An Act to extend] approved May 16, 1928 (7 U. S. C. 386-386b) extending the benefits of certain Acts of Congress to the

Territory of Hawaii"], approved May 16, 1928 (7 U. S. C. 386-386b), \$90,000 (Act of July 12, 1943, Public Law 129).

Estimate 1945, \$90,000

Appropriated 1944, \$90,000

11 Grants, subsidies, and contributions: Obligations—1945, \$90,000; 1944, \$90,000; 1943, \$67,500.

Alaska: [To carry into effect the provisions of an] Act [entitled "An Act to extend] approved February 23, 1929 (7 U. S. C. 386c) extending the benefits of the Hatch Act and the Smith-Lever Act to the Territory of Alaska", approved February 23, 1929 (7 U. S. C. 386c), \$15,000; and the provisions of section 2 of the Act [entitled "An Act to extend] approved June 20, 1936 (7 U. S. C. 369a) extending the benefits of the Adams Act, the Purnell Act, and the Capper-Ketcham Act to the Territory of Alaska, [and for other purposes", approved June 20, 1936 (7 U. S. C. 369a),] \$22,500; in all, for Alaska, \$37,500 (Act of July 12, 1943, Public Law 129).

Estimate 1945, \$37,500

Appropriated 1944, \$37,500

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
11 Grants, subsidies, and contributions:			
Act of February 23, 1929.....	\$15,000	\$15,000	\$15,000
Act of June 20, 1936.....	22,500	22,500	10,000
Total estimate or appropriation.....	37,500	37,500	25,000

Puerto Rico: [To carry into effect the provisions of an Act entitled "An] Act [to coordinate the agricultural experiment station work and to extend] approved March 4, 1931, as amended (7 U. S. C. 386d-386f) extending the benefits of certain Acts of Congress to [the Territory of] Puerto Rico", approved March 4, 1931, as amended (7 U. S. C. 386d-386f), \$90,000 (Act of July 12, 1943, Public Law 129).

Estimate 1945, \$90,000

Appropriated 1944, \$90,000

11 Grants, subsidies, and contributions: Obligations—1945, \$90,000; 1944, \$90,000; 1943, \$50,000.

[Title I,] Bankhead-Jones Act: [For payments to States, Hawaii, Alaska, and Puerto Rico, pursuant to authorizations contained in title] Title I of [an] the Act [entitled "An Act to provide for research into basic laws and principles relating to agriculture and to

provide for the further development of cooperative agricultural extension work and the more complete endowment and support of land-grant colleges", approved June 29, 1935 (7 U. S. C. 427-427g), \$2,463,708: *Provided*, That in order to prevent reduced allotments because of changes in relative rural population, \$63,708 of this appropriation shall be available for allotment during this fiscal year in the same amounts and to the same States and Territory which received allotments from this appropriation in the fiscal year 1942] \$2,400,000 (*Act of July 12, 1943, Public Law 129*).

Estimate 1945, \$2,400,000 Appropriated 1944, \$2,463,708

11 Grants, subsidies, and contributions: Obligations—1945, \$2,400,000; 1944, \$2,463,708; 1943, \$2,463,708.

In all, payments to States, Hawaii, Alaska, and Puerto Rico for agricultural experiment stations, [\$7,001,208] \$6,937,500.

Estimate 1945, \$6,937,500 Appropriated 1944, \$7,001,208

SALARIES AND EXPENSES

Salaries and Expenses, Experiment Stations, Agricultural Research Administration—

Administration of grants and coordination of research with States: For salaries and expenses, including personal services in the District of Columbia, necessary to enable the Secretary to enforce the provisions of the Acts approved March 2, 1887, March 16, 1906, February 24, 1925, May 16, 1928, February 23, 1929, March 4, 1931, and June 20, 1936, and Acts amendatory thereto (7 U. S. C. 361-363, 365-383, 386-386f), relative to their administration and for the administration of an agricultural experiment station in Puerto Rico, [\$156,010] \$176,169; and the Secretary shall prescribe the form of the annual financial statement required under the above Acts, ascertain whether the expenditures are in accordance with their provisions, coordinate the research work of the State agricultural colleges and experiment stations in the lines authorized in said Acts with research of the Department in similar lines, and make report thereon to Congress (*Act of July 12, 1943, Public Law 129*).

Estimate 1945, \$176,169 Appropriated 1944, \$156,010

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:			
Grade 8. Range \$8,000 to \$9,000:			
Chief of office	0.8 \$7,125	0.8 \$7,125	0.8 \$7,125
Grade 7. Range \$6,500 to \$7,500:			
Assistant chief	0.7 4,958	0.7 4,783	0.7 5,062
Grade 6. Range \$5,600 to \$6,400:			
Principal experiment station administrator	3.1 18,650	3.1 18,553	3.1 18,550
Grade 5. Range \$4,600 to \$5,400:			
Senior experiment station administrator	6.5 32,698	6.5 32,108	6.3 30,853
Senior editor	1 5,400	1 5,400	1 5,300
Grade 4. Range \$3,800 to \$4,600:			
Experiment station administrator	0.8 3,333	0.8 3,333	1 4,155
Grade 3. Range \$3,200 to \$3,800:			
Associate experiment station administrator	1 3,775	1 3,700	1 3,625
Associate chemist, abstractor	1 3,450	1 3,400	1 3,300
Clerical, administrative, and fiscal service:			
Grade 12. Range \$4,600 to \$5,400:			
Assistant to the chief	0.9 4,250	0.8 3,833	0.6 3,144
Grade 7. Range \$2,600 to \$3,200:			
	2 6,175	2 6,100	2.1 6,315
Grade 6. Range \$2,300 to \$2,900:			
	1 2,900	1 2,900	1 2,900
Grade 5. Range \$2,000 to \$2,600:			
	6.7 15,867	6.7 15,605	7.4 17,190
Grade 4. Range \$1,800 to \$2,160:			
	11.8 23,570	11.9 23,407	8.4 16,675
Grade 3. Range \$1,620 to \$1,980:			
	5.5 8,877	5.7 9,450	7.2 11,962
Grade 2. Range \$1,440 to \$1,800:			
		0.1 120	0.7 1,000
Crafts, protective, and custodial service:			
Grade 3. Range \$1,320 to \$1,620:			
	1 1,365	1 1,320	0.3 392
Grade 2. Range \$1,200 to \$1,500:			
	0.7 840	0.8 950	0.7 840
Total permanent, departmental	44.5 143,233	44.9 142,087	43.3 138,388
Temporary employees, departmental		0.5 720	0.5 688
Overtime pay	22,889	23,202	8,649
01 Personal services (net)	44.5 166,122	45.4 166,009	43.8 147,725
OTHER OBLIGATIONS			
02 Travel	7,200	7,300	7,281
03 Transportation of things	500	500	392
04 Communication services	900	900	907
07 Other contractual services	900	900	889
08 Supplies and materials	447	460	479
09 Equipment	100	100	65
Total other obligations	10,047	10,160	10,013
Grand total obligations	176,169	176,169	157,738

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Transferred to—			
"Salaries and expenses, library, Department of Agriculture"			+ \$9,750
"Salaries and expenses, Office of Experiment Stations," Federal experiment station, Puerto Rico			+4,000
Net total obligations	\$176,169	\$176,169	171,488
Covered into Treasury in accordance with Public Law 674			+145
Excess of obligations over appropriation due to Public Law 49		-20,159	
Estimated savings, unobligated balance			875
Total estimate or appropriation	176,169	156,010	172,508

[Insular experiment stations] Federal Experiment Station, Puerto Rico: To enable the Secretary to establish and maintain an agricultural experiment station in Puerto Rico, including the erection of buildings, the preparation, illustration, and distribution of reports and bulletins, [\$100,000] \$107,074; and the Secretary is authorized to sell such products as are obtained on the land belonging to the agricultural experiment station in Puerto Rico, and the amount obtained from the sale thereof shall be covered into the Treasury of the United States as miscellaneous receipts (*Act of July 12, 1943, Public Law 129*).

Estimate 1945, \$107,074

Appropriated 1944, \$100,000

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, FIELD			
Professional service:			
Grade 6. Range \$5,600 to \$6,400:			
Director of station	1 \$5,600	1 \$5,600	0.6 \$3,033
Grade 5. Range \$4,600 to \$5,400:			
Senior entomologist			0.4 2,108
Grade 4. Range \$3,800 to \$4,600:			
Agriculturist	1 3,800	0.8 2,910	
Grade 3. Range \$3,200 to \$3,800:			
Associate entomologist	1 3,575	1 3,500	1 3,425
Associate plant physiologist	1 3,450	1 3,400	0.8 2,838
Associate horticulturist	1 3,300	1 3,225	1 3,253
Associate plant geneticist	1 3,300	1 3,200	0.7 2,179
Associate chemist	1 3,300	1 3,200	0.5 1,600
Grade 2. Range \$2,600 to \$3,200:			
	4 11,100	4.2 11,333	4.4 11,844
Subprofessional service:			
Grade 5. Range \$1,800 to \$2,160:			0.2 345
Grade 3. Range \$1,440 to \$1,800:			0.2 312
Clerical, administrative, and fiscal service:			
Grade 7. Range \$2,600 to \$3,200:			0.7 2,371
Grade 6. Range \$2,300 to \$2,900:			0.3 604
Grade 5. Range \$2,000 to \$2,600:			0.2 750
Grade 4. Range \$1,800 to \$2,160:		0.1 225	1.2 2,175
Grade 3. Range \$1,620 to \$1,980:	1 1,740	1 1,695	0.4 751
Grade 2. Range \$1,440 to \$1,800:	2 2,880	1.7 2,520	
Unclassified:			
Acct.	1 300	1 300	0.1 12
Clerk			2 938
Laborer	35 17,604	35 17,604	36.4 17,822
Total permanent, field	51 63,049	50.8 61,737	51.1 56,360
Temporary employees, field			0.1 75
Casual employees, field	7.7 2,908	9.2 3,480	38.9 14,630
Overtime pay	8,153	8,079	3,952
Additional pay for foreign service	16,490	16,304	5,020
All personal services, field	58.7 90,600	60 89,600	90.1 80,037
Deduct quarters and subsistence furnished	1,000	1,000	920
01 Personal services (net)	58.7 89,600	60 88,600	90.1 79,117
OTHER OBLIGATIONS			
02 Travel	1,700	1,700	1,119
03 Transportation of things	600	600	599
04 Communication services	600	600	492
05 Rents and utility services	2,200	2,200	2,119
07 Other contractual services	1,200	1,200	706
08 Supplies and materials	10,174	11,174	12,167
09 Equipment	1,000	1,000	1,260
Total other obligations	17,474	18,474	18,462
Grand total obligations	107,074	107,074	97,579
Reimbursement for services performed			-1,135
Received by transfer from "Salaries and expenses, experiment stations, Agricultural Research Administration," administration of grants and coordination of research with States			-4,000
Net total obligations	107,074	107,074	92,444

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

OFFICE OF EXPERIMENT STATIONS—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Experiment Stations, Agricultural Research Administration—Continued.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Covered into Treasury in accordance with Public Law 674.....			+\$300
Excess obligations over appropriation due to Public Law 49.....		-\$7,074	
Estimated savings, unobligated balance.....			1,745
Total estimate or appropriation.....	\$107,074	100,000	94,489

In all, salaries and expenses, **[\$256,010]** \$283,243.

Estimate 1945, \$283,243

Appropriated 1944, \$256,010

Special Research Fund, Department of Agriculture (Office of Experiment Stations)—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>For administration of payments to States under title I of the Bankhead-Jones Act of June 29, 1935</i>						
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:						
Grade 8. Range \$8,000 to \$9,000:						
Chief of Office.....	0.2	\$1,875	0.2	\$1,875	0.2	\$1,875
Grade 7. Range \$6,500 to \$7,500:						
Assistant chief.....	0.3	2,042	0.3	2,030	0.3	1,687
Grade 6. Range \$5,600 to \$6,400:						
Principal experiment station administrator.....	0.9	5,950	0.9	5,398	0.9	5,249
Grade 5. Range \$4,600 to \$5,400:						
Senior experiment station administrator.....	1.5	7,152	1.5	7,092	1.5	6,884
Grade 4. Range \$3,800 to \$4,600:						
Experiment station administrator.....	0.2	667	0.2	667	0.2	667
Clerical, administrative, and fiscal service:						
Grade 12. Range \$4,600 to \$5,400:						
Assistant to the chief.....	0.1	400	0.2	767	0.3	1,150
Grade 7. Range \$2,600 to \$3,200:						
Grade 5. Range \$2,000 to \$2,600:	0.3	908	0.3	870	0.1	242
Grade 4. Range \$1,800 to \$2,160:	0.2	400	0.1	232	0.5	1,016
Grade 3. Range \$1,620 to \$1,980:	0.6	1,087	0.6	1,050	1.4	2,332
Total permanent, departmental.....	4.3	20,481	4.3	19,981	5.4	21,102
Overtime pay.....		2,452		2,452		1,876
01 Personal services (net).....	4.3	22,933	4.3	22,433	5.4	22,978
OTHER OBLIGATIONS						
02 Travel.....				480		
08 Supplies and materials.....		8		28		
Total other obligations.....		8		508		
Grand total obligations.....		22,941		22,941		22,978
Allotted from "Special research fund, Department of Agriculture".....		-22,941		-22,941		-23,000
Estimated savings, unobligated balance.....						22
Total estimate or appropriation.....						

Emergency Relief, Agriculture, Planning and Review of W. P. A. Projects (Transfer From W. P. A.) (Office of Experiment Stations)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Planning and review of W. P. A. projects</i>			
PERSONAL SERVICES, DEPARTMENTAL	Man- Total years salary	Man- Total years salary	Man- Total years salary
Clerical, administrative, and fiscal service:			
Grade 2. Range \$1,440 to \$1,800.....			0.3 \$392
All personal services, departmental.....			0.3 392
Overtime pay.....			15
01 Personal services (net).....			0.3 407
Grand total obligations.....			407
Allotted from "Emergency relief, agriculture, planning and review of W. P. A. projects".....			-407
Total estimate or appropriation.....			

Working Funds, Agriculture, Office of Experiment Stations—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, FIELD	Man- Total years salary	Man- Total years salary	Man- Total years salary
Professional service:			
Grade 5. Range \$4,600 to \$5,400:			
Senior plant physiologist.....			0.2 \$663
Clerical, administrative, and fiscal service:			
Grade 2. Range \$1,440 to \$1,800.....		0.8 \$1,080	
Total permanent, field.....		0.8 1,080	0.2 663
Overtime pay.....			234 71
Additional pay for foreign service.....			270 160
01 Personal services (net).....		0.8 1,584	0.2 894
OTHER OBLIGATIONS			
02 Travel.....			1,126
03 Transportation of things.....		10,500	80
04 Communication services.....		200	46
08 Supplies and materials.....		1,216	671
09 Equipment.....			26
Total other obligations.....		11,916	1,949
Grand total obligations.....		13,500	2,843
Advanced from Foreign Economic Administration.....		-13,500	-3,644
Estimated savings, unobligated balance.....			801
Total estimate or appropriation.....			
BY PROJECTS OR FUNCTIONS			
1. Harvesting, packing, and shipping			
Derris cuttings.....		\$13,500	\$823
2. Survey of Derris producing areas.....			2,020
Grand total obligations.....		13,500	2,843
Adjustments (see objects schedule for detail).....		-13,500	-2,843
Total estimate or appropriation.....			

Total, Office of Experiment Stations, **[\$7,257,218]** \$7,220,743, of which amount not to exceed **[\$145,278]** \$166,122 may be expended for personal services in the District of Columbia (Act of July 12, 1943, Public Law 129).

Annual appropriations, general account:

Estimate 1945, \$7,220,743

Appropriated 1944, \$7,257,218

Statement of proposed expenditures for purchase, maintenance, repair, and operation of passenger-carrying vehicles, for the fiscal year ending June 30, 1945, as required by 5 U. S. C. 78

OFFICE OF EXPERIMENT STATIONS

Appropriation	Vehicles to be purchased (motor unless otherwise indicated)		Old vehicles to be exchanged		Net cost of vehicles to be purchased	Old vehicles still to be used	Total maintenance, repair, and operation, all vehicles	Public purpose and users
	Number	Gross cost	Number	Allowance (estimated)				
Salaries and expenses, Office of Experiment Stations, Federal experiment station, Puerto Rico.						3	\$250	Director and other employees of Federal experiment station in Puerto Rico in conducting outlying experiments, visiting cooperative experiments, and carrying on the various lines of research throughout the island.

BUREAU OF ANIMAL INDUSTRY

SALARIES AND EXPENSES

Salaries and Expenses, Animal Industry, Agricultural Research Administration—

For the employment of persons and means in the District of Columbia and elsewhere for carrying out the provisions of the Act, as amended, establishing a Bureau of Animal Industry, and related Acts; and the Secretary, upon application of any exporter, importer, packer, or owner of, or the agent thereof, or dealer in, livestock, hides, skins, meat, or other animal products, may in his discretion, make inspections and examinations at places other than the headquarters of inspectors for the convenience of said applicants and charge the applicants for the expenses of travel and subsistence incurred for such inspections and examinations, the funds derived from such charges to be deposited in the Treasury of the United States to the credit of the appropriation from which the expenses are paid; collect and disseminate information concerning livestock and animal products; prepare and disseminate reports on animal industry; purchase in the open market samples of all tuberculin, serums, antitoxins, or analogous products, of foreign or domestic manufacture, which are sold in the United States, for the detection, prevention, treatment, or cure of diseases of domestic animals, test the same, and disseminate the results of said tests in such manner as he may deem best, and purchase and destroy diseased or exposed animals, including poultry, or quarantine the same whenever in his judgment essential to prevent the spread of pleuropneumonia, tuberculosis, contagious poultry diseases, or other diseases of animals from one State to another, as follows (5 U. S. C. 511-512—establishing the Department of Agriculture; 7 U. S. C. 391—establishing Bureau of Animal Industry; 21 U. S. C. 111-128, 130—general legislation relating to the prevention and spread of contagion. The foregoing citations apply to all appropriation items under the bureau; 21 U. S. C. 71-105, 131, 151-158; 31 U. S. C. 725a; 45 U. S. C. 71-76; 46 U. S. C. 466a-466b; Act of June 10, 1942, Public Law 602; Act of July 12, 1943, Public Law 129):

General administrative expenses: For necessary expenses for general administrative purposes, including the salary of Chief of Bureau and other personal services in the District of Columbia, [\$165,575] \$195,379 (Act of July 12, 1943, Public Law 129).

Estimate 1945, \$195,379

Appropriated 1944, \$165,575

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Grade 8. Range \$8,000 to \$9,000:						
Chief of Bureau	1	\$8,000	1	\$8,083	1	\$9,000
Grade 7. Range \$6,500 to \$7,500:						
Assistant chief of bureau and chief of interstate inspection division					0.7	4,645
Grade 5. Range \$4,600 to \$5,400:						
Agricultural editor	1	5,400	1	5,200	1	5,200
Grade 3. Range \$3,200 to \$3,800:						
Associate technical editor	2	6,725	2	6,625	2	6,525
Clerical, administrative, and fiscal service:						
Grade 13. Range \$5,600 to \$6,400:						
Business manager	1	6,000	1	5,850	1	5,800
Grade 12. Range \$4,600 to \$5,200:						
Assistant business manager	1	4,600	1	4,600	0.6	2,760
Grade 11. Range \$3,800 to \$4,600:						
Assistant business manager					0.4	1,680
Administrative officer	1	3,800	1	3,800	0.3	1,140
Grade 9. Range \$3,200 to \$3,800:						
Administrative officer	3	9,600	3	9,600	2.1	6,832
Grade 7. Range \$2,600 to \$3,200:						
Inspector in charge of field station	9	25,400	9	25,400	10	27,915
Grade 5. Range \$2,000 to \$2,600:						
Inspector in charge of field station	4	9,300	4	9,300	5	11,494
Grade 4. Range \$1,800 to \$2,160:						
Inspector in charge of field station	9	18,060	9	18,060	9	17,972
Grade 3. Range \$1,620 to \$1,980:						
Inspector in charge of field station	4	6,660	4	6,660	4	6,707
Grade 2. Range \$1,440 to \$1,800:						
Inspector in charge of field station	3	4,320	3	4,320	0.6	892
Grade 1. Range \$1,260 to \$1,620:						
Inspector in charge of field station	2	2,520	2	2,520	0.9	1,210
Crafts, protective, and custodial service:						
Grade 3. Range \$1,320 to \$1,620:						
Inspector in charge of field station	1	1,455	1	1,380	1.9	2,693
Grade 2. Range \$1,200 to \$1,500:						
Inspector in charge of field station	6	7,335	6	7,260	3.4	4,105
Total permanent, departmental	48	119,175	48	118,658	43.9	116,570
Temporary employees, departmental					2.1	2,471
Overtime pay		22,604		22,604		10,698
01 Personal services (net)	48	141,779	48	141,262	46	129,739
OTHER OBLIGATIONS						
02 Travel		300		300		283
03 Transportation of things		5		5		2
04 Communication services		2,000		2,000		2,346
05 Rents and utility services		2,000		2,100		2,958
07 Other contractual services		960		960		1,266
08 Supplies and materials		1,060		1,477		1,628
09 Equipment		75		75		85
Total other obligations		6,400		6,917		8,568
Grand total obligations		148,179		148,179		138,307

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Transferred to—			
“Salaries and expenses, library, Department of Agriculture”			+ \$4,160
“Salaries and expenses, Office of Administrator, Agricultural Research Administration”			+2,000
“Salaries and expenses, marketing service, Food Distribution Administration (transfer from Bureau of Animal Industry)”	+ \$47,200	+ \$47,200	+40,000
Received by transfer from “Salaries and expenses, animal industry, Agricultural Research Administration,” eradicating tuberculosis and Bang's disease			—8,800
Net total obligations	195,379	195,379	175,667
Covered into Treasury in accordance with Public Law 674			+110
Excess of obligations over appropriation due to Public Law 49		—29,804	
Estimated savings, unobligated balance			23
Total estimate or appropriation	195,379	165,575	175,800

Animal husbandry: For investigations and experiments in animal husbandry; for experiments in and animal and poultry feeding and breeding, including cooperation with the State agricultural experiment stations and other agencies, including repairs and additions to and erection of buildings necessary to carry on the experiments, [\$800,000: *Provided*, That of the sum thus appropriated \$240,935 may be used for experiments in poultry feeding and breeding, of which amount \$44,080 may be used in cooperation with State authorities in the administration of regulations for the improvement of poultry, poultry products, and hatcheries] \$899,500 (Act of July 12, 1943, Public Law 129).

Estimate 1945, \$899,500

Appropriated 1944, \$800,000

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Grade 7. Range \$6,500 to \$7,500:						
Assistant chief of bureau and chief of animal husbandry division	1	\$6,562	1	\$6,500	1	\$6,500
Grade 5. Range \$4,600 to \$5,400:						
Assistant chief, animal husbandry division	1	5,000	1	4,850	1	4,800
Senior biochemist					0.1	514
Senior animal husbandman	1	5,200	1	5,200	1	5,000
Senior scientist (extension meat specialist)	1	5,000	1	4,850	1	4,800
Grade 3. Range \$3,200 to \$3,800:						
Associate veterinarian	0.7	2,275	0.7	2,200	0.3	990
Grade 2. Range \$2,600 to \$3,200:						
Clerical, administrative, and fiscal service:	0.3	967	0.3	967		
Grade 7. Range \$2,600 to \$3,200:						
Inspector in charge of field station	1	2,800	1	2,800	1.8	5,187
Grade 6. Range \$2,300 to \$2,900:						
Inspector in charge of field station	1	2,900	1	2,900	1	2,800
Grade 5. Range \$2,000 to \$2,600:						
Inspector in charge of field station	1	2,550	1	2,500	1	2,500
Grade 3. Range \$1,620 to \$1,980:						
Inspector in charge of field station	5	9,360	5	9,360	4.3	8,101
Grade 2. Range \$1,440 to \$1,800:						
Inspector in charge of field station	1	1,440	1	1,440	0.9	1,426
Total permanent, departmental	14	44,054	14	43,567	13.4	42,618
Overtime pay		7,290		7,290		2,952
All personal services, departmental	14	51,344	14	50,857	13.4	45,570
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 5. Range \$4,600 to \$5,400:						
Assistant chief, animal husbandry division	1	4,750	1	4,600	1	4,600
Inspector in charge of field station	1	5,100	1	5,000	1	5,000
Senior animal husbandman	4	19,800	4	19,800	4.5	22,496
Senior biological chemist	1	5,000	1	4,850	1	4,800
Senior chemist	1	5,000	1	4,850	1	4,800
Senior poultry coordinator	1	5,000	1	4,850	1	4,800
Senior poultry geneticist	1	5,000	1	4,850	1	4,800
Senior poultry husbandman	1	4,900	1	4,800	1	4,800
Senior physiologist	0.5	2,500	0.5	2,425	0.5	2,400
Grade 4. Range \$3,800 to \$4,600:						
Inspector in charge of field station	3	12,200	3	12,200	3.3	13,750
Animal husbandman	3	11,600	3	11,600	1.7	6,638
Biophysicist	1	4,200	1	4,200	1	4,050
Nutritionist	0.8	3,150	0.8	3,000	0.8	3,200
Poultry coordinator	2	7,700	2	7,600	1.9	7,240
Poultry geneticist	1	4,200	1	4,050	1	4,000
Poultry husbandman					0.1	458
Grade 3. Range \$3,200 to \$3,800:						
Inspector in charge of field station	2	7,000	2	7,000	1.5	5,550
Associate animal husbandman	9	30,600	9	30,600	8.5	30,635
Associate bacteriologist	1	3,575	1	3,500	1	3,425
Associate biochemist	4	13,400	4	13,400	3	9,871
Associate biologist	2	6,775	2	6,600	1.5	4,925
Associate poultry geneticist	1	3,475	1	3,400	1.7	5,400
Associate poultry husbandman	1	3,800	1	3,800	1	3,700
Grade 2. Range \$2,600 to \$3,200:						
Inspector in charge of field station	8	21,500	8	21,500	9.1	25,185
Grade 1. Range \$2,000 to \$2,600:						
Inspector in charge of field station	12	26,500	12	26,500	12.1	26,534

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

BUREAU OF ANIMAL INDUSTRY—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Animal Industry, Agricultural Research Administration—Continued.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, FIELD—continued			
Subprofessional service:			
Grade 8. Range \$2,600 to \$3,200	1 \$3,200	1 \$3,200	1 \$3,200
Grade 7. Range \$2,300 to \$2,900	1 2,575	1 2,500	1 2,425
Grade 6. Range \$2,000 to \$2,600	1 2,300	1 2,275	1 2,200
Grade 5. Range \$1,800 to \$2,160	5 9,360	5 9,360	4.3 7,956
Grade 4. Range \$1,620 to \$1,980	12.7 21,435	12.7 21,435	11.1 18,379
Grade 3. Range \$1,440 to \$1,800	21 31,800	21 31,800	22 33,006
Grade 2. Range \$1,320 to \$1,680	10 13,380	10 13,380	11.1 14,575
Grade 1. Range \$1,200 to \$1,560	0.4 500	0.4 500	0.4 500
Clerical, administrative, and fiscal service:			
Grade 7. Range \$2,600 to \$3,200	1 2,975	1 2,900	0.1 363
Grade 5. Range \$2,000 to \$2,600	1 2,150	1 2,100	0.8 1,667
Grade 4. Range \$1,800 to \$2,160	7.6 14,280	7.6 14,280	9 16,782
Grade 3. Range \$1,620 to \$1,980	13 21,900	13 21,900	15.6 26,985
Grade 2. Range \$1,440 to \$1,800	7 10,380	7 10,380	8 11,732
Crafts, protective, and custodial service:			
Grade 6. Range \$1,860 to \$2,220	4 7,620	4 7,620	3.9 7,230
Grade 5. Range \$1,680 to \$2,040	3 5,040	3 5,040	3 5,100
Grade 4. Range \$1,500 to \$1,860	2 3,000	2 3,000	
Grade 3. Range \$1,320 to \$1,620	11 14,700	11 14,700	11.6 15,385
Grade 2. Range \$1,200 to \$1,500	4 4,800	4 4,800	3.7 4,430
Unclassified:			
Agent	3 3,780	3 3,780	2 1,910
Blacksmith's helper	1 960	1 960	1 960
Farm laborer	24.3 18,462	24.3 18,462	23.8 17,986
Skilled laborer (blacksmith)	1 1,080	1 1,080	1 1,080
Tractor operator	1 780	1 780	1 780
Truck driver	1 840	1 840	1 840
Unskilled laborer	6 4,380	6 4,380	6 4,236
Total permanent, field	205.3 418,402	205.3 416,427	204.6 412,994
Temporary employees, field	25 25,250	25 25,250	29 26,558
W. A. E. employees, field	2 2,504	2 2,504	1.6 1,981
Casual employees, field	2 2,510	2 2,510	2 2,510
Overtime pay	92,610	92,610	41,453
All personal services, field	234.3 541,276	234.3 539,301	237.2 485,496
Total, departmental and field	248.3 592,620	248.3 590,158	250.6 531,066
Deduct quarters and subsistence furnished	7,086	7,086	6,998
01 Personal services (net)	248.3 585,534	248.3 583,072	250.6 524,068
OTHER OBLIGATIONS			
02 Travel	12,000	12,000	9,536
03 Transportation of things	4,600	4,600	4,633
04 Communication services	3,900	3,900	3,992
05 Rents and utility services	34,000	34,000	33,826
07 Other contractual services	76,600	76,600	76,631
08 Supplies and materials	180,956	188,218	166,725
09 Equipment	6,000	1,200	1,259
Total other obligations	318,056	320,518	296,602
Grand total obligations	903,590	903,590	820,670
Reimbursements for services performed	-4,090	-4,090	-5,159
Transferred to			
"Salaries and expenses, Office of Information, Department of Agriculture"			+300
"Salaries and expenses, library, Department of Agriculture"			+3,030
"Salaries and expenses, Office of Administrator, Agricultural Research Administration"			+6,000
Received by transfer from "Salaries and expenses, animal industry, Agricultural Research Administration," eradicating tuberculosis and Bang's disease			-21,000
Net total obligations	899,500	899,500	803,841
Covered into Treasury in accordance with Public Law 674			+1,798
Excess of obligations over appropriation due to Public Law 49		-99,500	
Estimated savings, unobligated balance			5,361
Total estimate or appropriation	899,500	800,000	811,000
By projects or functions			
1. Swine husbandry investigations	\$150,589	\$150,589	\$143,938
2. Sheep and goat husbandry investigations	159,179	159,179	149,219
3. Horse and mule husbandry investigations	44,005	44,005	39,964
4. Beef cattle husbandry investigations	199,984	199,984	172,567
5. Dual-purpose cattle husbandry investigations	68,110	68,110	63,378
6. Poultry husbandry investigations	270,327	270,327	240,039
7. Certification of pedigrees of imported registered livestock	7,306	7,306	6,406

By projects or functions	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
8. Services performed for other agencies	\$4,090	\$4,090	\$5,159
Grand total obligations	903,590	903,590	820,670
Adjustments (see objects schedule for detail)	-4,090	-103,590	-9,670
Total estimate or appropriation	899,500	800,000	811,000

Diseases of animals: For scientific investigations of diseases of animals, including the construction of necessary buildings at Beltsville, Maryland, and necessary expenses for investigations of tuberculin, serums, antitoxins, and analogous products, [\$706,463] \$756,939: Provided, That fees shall be charged for all diagnoses in connection with rabies, except those performed for agencies of the United States Government, in such amounts as the Secretary shall prescribe, and such fees shall be covered into the Treasury as miscellaneous receipts (Act of July 12, 1943, Public Law 129).

Estimate 1945, \$756,939

Appropriated 1944, \$706,463

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:			
Grade 6. Range \$5,600 to \$6,400:			
Assistant chief of bureau and chief of pathological division	0.6 \$3,600	0.6 \$3,600	0.7 \$4,200
Chief of zoological division	0.8 4,800	0.8 4,800	1 5,900
Grade 5. Range \$4,600 to \$5,400:			
Assistant chief, pathological division	1 5,350	1 5,200	1 5,200
Senior veterinarian	0.6 2,875	0.6 2,800	0.9 4,000
Senior bacteriologist	0.8 4,200	0.8 4,000	1 5,000
Senior biochemist	0.4 2,133	0.4 2,083	0.4 1,986
Grade 4. Range \$3,800 to \$4,600:			
Veterinarian	1.8 7,367	1.8 7,217	2 7,800
Chemist			0.1 386
Grade 3. Range \$3,200 to \$3,800:			
Associate veterinarian	2 6,650	2 6,575	2.6 8,852
Grade 2. Range \$2,600 to \$3,200:			
Grade 1. Range \$2,000 to \$2,600:			
Subprofessional service:			
Grade 4. Range \$1,620 to \$1,980	1.5 2,430	1.5 2,430	1.2 2,024
Grade 3. Range \$1,440 to \$1,800	1.7 2,688	1.7 2,688	1.8 2,715
Grade 2. Range \$1,320 to \$1,680	1.5 2,160	1.5 2,190	1.5 2,130
Grade 1. Range \$1,200 to \$1,560			0.1 126
Clerical, administrative, and fiscal service:			
Grade 5. Range \$2,000 to \$2,600	1.4 3,478	1.4 3,403	1.6 3,725
Grade 4. Range \$1,800 to \$2,160	1 2,040	1 2,040	1 1,995
Grade 3. Range \$1,620 to \$1,980	1.2 2,025	1.2 2,025	1.7 2,931
Grade 2. Range \$1,440 to \$1,800	0.5 810	0.5 810	0.4 640
Crafts, protective, and custodial service:			
Grade 2. Range \$1,200 to \$1,500	2.5 3,090	2.5 3,090	2.3 2,815
Total permanent, departmental	23.2 65,581	23.2 64,718	25.5 72,838
Overtime pay	10,889	10,889	5,337
All personal services, departmental	23.2 76,470	23.2 75,607	25.5 78,175
PERSONAL SERVICES, FIELD			
Professional service:			
Grade 6. Range \$5,600 to \$6,400:			
Director, animal disease station	1 6,000	1 6,000	1 5,900
Grade 5. Range \$4,600 to \$5,400:			
Assistant chief, zoological division	1 5,000	1 4,850	1 4,800
Assistant director, animal disease station	1 5,000	1 4,850	1 4,800
Senior biochemist	1 5,100	1 5,000	1 5,000
Senior veterinarian			0.5 2,500
Grade 4. Range \$3,800 to \$4,600:			
In charge of field station	3 12,000	3 12,000	2.5 9,950
Nutritionist	0.2 1,000	0.2 1,000	0.3 1,200
Parasitologist	2 7,800	2 7,800	1.3 5,267
Protozoologist	1 3,850	1 3,800	0.8 3,040
Veterinarian	2 7,600	2 7,600	2.3 8,700
Zoologist	2.5 9,800	2.5 9,800	2.5 9,500
Grade 3. Range \$3,200 to \$3,800:			
In charge of field stations	4.4 14,467	4.4 14,467	5.4 17,396
Associate librarian	1 3,250	1 3,200	0.2 640
Associate parasitologist	1 3,300	1 3,225	0.9 2,991
Associate veterinarian	2 6,625	2 6,500	1.8 5,907
Associate zoologist	2.5 8,400	2.5 8,400	2 6,641
Grade 2. Range \$2,600 to \$3,200	19.5 54,200	19.5 54,200	19.7 53,683
Grade 1. Range \$2,000 to \$2,600	9 18,600	9 18,600	11.2 23,050
Subprofessional service:			
Grade 6. Range \$2,000 to \$2,600	2 4,900	2 4,900	2.2 5,204
Grade 5. Range \$1,800 to \$2,160	8.5 15,930	8.5 15,930	8.5 15,880
Grade 4. Range \$1,620 to \$1,980	3 4,920	3 4,920	2.9 4,749
Grade 3. Range \$1,440 to \$1,800	11 15,000	11 15,900	10.6 15,275
Grade 2. Range \$1,320 to \$1,680	51 69,060	51 69,060	48.9 65,156
Grade 1. Range \$1,200 to \$1,560	1 1,200	1 1,200	0.7 840
Clerical, administrative, and fiscal service:			
Grade 5. Range \$2,000 to \$2,600	2 4,775	2 4,650	2 4,578
Grade 4. Range \$1,800 to \$2,160	1.4 2,805	1.4 2,805	1.5 2,730
Grade 3. Range \$1,620 to \$1,980	3 4,920	3 4,920	3.9 6,378
Grade 2. Range \$1,440 to \$1,800	2.7 3,903	2.7 3,903	3.2 4,767
Grade 1. Range \$1,260 to \$1,620	1 1,380	1 1,380	1 1,320

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
PERSONAL SERVICES, FIELD—continued						
Crafts, protective, and custodial service:						
Grade 4. Range \$1,500 to \$1,860	1	\$1,500	1	\$1,500	0.6	\$921
Grade 3. Range \$1,320 to \$1,620	2	2,640	2	2,640	2	2,604
Grade 2. Range \$1,200 to \$1,500	1	1,260	1	1,260	1	1,320
Unclassified	2.7	3,078	2.7	3,078	2.4	2,734
Total permanent, field	147.4	310,163	147.4	309,338	146.8	305,426
Temporary employees, field	55	75,716	55	75,716	54.5	74,107
W. A. E. employees, field	0.6	670	0.6	670	0.3	334
Casual employees, field	0.7	855	0.7	855	0.7	855
Overtime pay		63,887		63,887		32,500
All personal services, field	203.7	451,291	203.7	450,466	202.3	413,222
Total, departmental and field	226.9	527,761	226.9	526,073	227.8	491,397
Deduct quarters and subsistence furnished		1,860		1,860		1,950
01 Personal services (net)	226.9	525,901	226.9	524,213	227.8	489,447
OTHER OBLIGATIONS						
02 Travel		9,000		9,000		9,320
03 Transportation of things		2,000		2,000		1,998
04 Communication services		1,500		1,500		1,440
05 Rents and utility services		5,200		5,200		5,204
07 Other contractual services		41,600		41,600		35,917
08 Supplies and materials		169,238		171,926		129,461
09 Equipment		3,000		2,000		1,704
Total other obligations		231,538		233,226		185,044
Grand total obligations		757,439		757,439		674,491
Reimbursements for services performed		-500		-500		-506
Transferred to—						
“Salaries and expenses, Office of Information, Department of Agriculture”						+300
“Salaries and expenses, library, Department of Agriculture”						+970
“Salaries and expenses, Office of Administrator, Agricultural Research Administration”						+6,000
Net total obligations		756,939		756,939		681,255
Covered into Treasury in accordance with Public Law 674						+1,192
Excess of obligations over appropriation due to Public Law 49				-50,476		
Estimated savings, unobligated balance						32,553
Total estimate or appropriation		756,939		706,463		715,000
BY PROJECTS OR FUNCTIONS						
1. Investigations of brucellosis (contagious abortion) of livestock		\$267,069		\$267,069		\$218,753
2. Investigations of infectious diseases of livestock and poultry caused by bacteria and fungi, other than brucellosis		109,158		109,158		96,781
3. Investigations of infectious diseases of livestock and poultry caused by viruses		97,995		97,995		88,015
4. Investigations of noninfectious diseases of livestock and poultry		48,041		48,041		43,731
5. Investigations of protozoan parasites of livestock and poultry, including coccidiosis		71,079		71,079		68,186
6. Investigations of worm parasites of livestock and poultry, such as tapeworms, flukes, and roundworms		72,007		72,007		65,733
7. Investigations of miscellaneous parasites of livestock and poultry		42,687		42,687		44,362
8. Investigations of treatments for parasites of livestock and poultry		48,903		48,903		48,424
9. Services performed for other agencies		500		500		506
Grand total obligations		757,439		757,439		674,491
Adjustments (see objects schedule for detail)		-500		-50,976		+40,509
Total estimate or appropriation		756,939		706,463		715,000

Eradicating tuberculosis and Bang's disease: For the control and eradication of the diseases of tuberculosis and paratuberculosis of animals, avian tuberculosis, and Bang's disease of cattle, [**\$5,983,800**] **\$5,777,191**: *Provided*, That in carrying out the purpose of this appropriation, if in the opinion of the Secretary it shall be necessary to condemn and destroy tuberculous or paratuberculous cattle, or cattle reacting to the test for Bang's disease, and if such animals have been destroyed, condemned, or die after condemnation, he may, in his discretion, and in accordance with such rules and regulations as he may prescribe, expend in the city of Washington or elsewhere such sums as he shall determine to be necessary for the payment of indemnities to owners of such animals but, except as herein-after provided, no part of the money hereby appropriated shall be used in compensating owners of such cattle except in cooperation

with and supplementary to payments to be made by State, Territory, county, or municipality where condemnation of such cattle shall take place, nor shall any payment be made hereunder as compensation for or on account of any such animal if at the time of inspection or test, or at the time of condemnation thereof, it shall belong to or be upon the premises of any person, firm, or corporation to which it has been sold, shipped, or delivered for the purpose of being slaughtered: *Provided further*, That out of the money hereby appropriated no payment as compensation for any cattle condemned for slaughter shall exceed one-third of the difference between the appraised value of such cattle and the value of the salvage thereof; that no payment hereunder shall exceed the amount paid or to be paid by the State, Territory, county, and municipality where the animal shall be condemned; and that in no case shall any payment hereunder be more than \$25 for any grade animal or more than \$50 for any purebred animal (*Act of July 12, 1943, Public Law 129*).

Estimate 1945, **\$5,777,191**Appropriated 1944, **\$5,983,800**

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Chief, tuberculosis eradication division	1	\$6,100	1	\$6,000	1	\$6,000
Assistant chief of bureau and chief of pathological division	0.2	1,200	0.2	1,200	0.1	600
Grade 5. Range \$4,600 to \$5,400:						
Assistant chief, tuberculosis eradication division	1	5,000	1	5,000	1	4,850
Senior bacteriologist	0.2	1,000	0.2	1,000		
Senior veterinarian	1	4,700	1	4,600	1	4,600
Senior biochemist	0.6	2,967	0.6	2,917	0.5	2,500
Grade 4. Range \$3,800 to \$4,600:						
Chemist	0.4	1,683	0.4	1,633	0.3	1,267
Grade 3. Range \$3,200 to \$3,800:						
Associate veterinarian	0.3	1,100	0.3	1,100		
Grade 2. Range \$2,600 to \$3,200	0.3	967	0.3	967	0.5	1,471
Subprofessional service:						
Grade 3. Range \$1,440 to \$1,800					0.3	462
Grade 2. Range \$1,320 to \$1,680	2	2,760	2	2,760	2	2,760
Grade 1. Range \$1,200 to \$1,500	3	3,720	3	3,720	2.9	3,510
Clerical, administrative, and fiscal service:						
Grade 7. Range \$2,600 to \$3,200	2	5,525	2	5,400	2.7	7,093
Grade 5. Range \$2,000 to \$2,600	2.2	4,440	2.2	4,440	2.5	4,907
Grade 4. Range \$1,800 to \$2,160	23	42,300	23	42,300	17.3	32,429
Grade 3. Range \$1,620 to \$1,980	23.8	39,255	23.8	39,255	22.6	37,190
Grade 2. Range \$1,440 to \$1,800	22.5	36,096	22.5	36,096	23.6	34,671
Grade 1. Range \$1,260 to \$1,620	2	2,520	2	2,520	1.7	2,149
Total permanent, departmental	85.5	161,327	85.5	160,902	80	146,459
Temporary employees, departmental					0.9	1,208
Overtime pay		32,881		32,881		15,664
All personal services, departmental	85.5	194,208	85.5	193,783	80.9	163,331
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 5. Range \$4,600 to \$5,400:						
Inspector in charge of field station	26.6	121,992	11.7	52,992	10.3	46,382
Grade 4. Range \$3,800 to \$4,600:						
Inspector in charge of field station	14.3	53,574	22.7	87,533	17.1	65,474
Veterinarian	26.9	103,513	1	3,800	0.3	1,267
Grade 3. Range \$3,200 to \$3,800:						
Inspector in charge of field station	3.4	12,376	9.7	33,067	17.5	57,515
Associate veterinarian	54.2	172,584	12.9	41,492	6.7	21,587
Grade 2. Range \$2,600 to \$3,200	380.9	1,012,691	140.8	411,975	380	659
Subprofessional service:						
Grade 7. Range \$2,300 to \$2,900	48	98,175	355.1	777,075	356	767,850
Grade 6. Range \$2,000 to \$2,600					0.2	460
Grade 5. Range \$1,800 to \$2,160	1.2	2,888	8.7	20,388	8.4	19,131
Grade 4. Range \$1,620 to \$1,980	0.5	960	1	1,800	0.2	360
Grade 3. Range \$1,440 to \$1,800	2	3,240	3.5	5,760	2.9	4,832
Grade 2. Range \$1,320 to \$1,680	38	54,720	38	54,720	34	48,399
Grade 1. Range \$1,200 to \$1,500	9	11,880	9	11,880	14.8	19,599
Grade 1. Range \$1,200 to \$1,500	35	42,180	35	42,180	33.6	40,371
Clerical, administrative, and fiscal service:						
Grade 6. Range \$2,300 to \$2,900	8	18,650				
Grade 5. Range \$2,000 to \$2,600	10.6	22,328	9.1	19,328	5.1	10,752
Grade 4. Range \$1,800 to \$2,160	20.4	39,395	20.4	39,395	22.5	43,496
Grade 3. Range \$1,620 to \$1,980	34.1	60,178	34.1	60,178	32.8	57,285
Grade 2. Range \$1,440 to \$1,800	99.3	152,140	99.3	152,140	98.4	150,570
Grade 1. Range \$1,260 to \$1,620	2	2,700	2	2,700	3.8	5,176
Crafts, protective, and custodial service:						
Grade 4. Range \$1,500 to \$1,860					0.3	520
Grade 2. Range \$1,200 to \$1,500					0.5	608
Unclassified:						
Agent	5	4,580	5	4,580	5.6	5,774
Total permanent, field	819.4	1,990,744	819	1,822,983	811	1,748,067
Temporary employees, field	11	13,805	12.5	15,880	12.3	14,326
W. A. E. employees, field	37	74,000	37	74,000	36.4	72,802
Casual employees, field	30	37,560	30	37,560	30.2	37,770
Overtime pay		404,113		376,922		206,068
Additional pay for foreign service		3,962		3,962		1,644
All personal services, field	897.4	2,524,184	898.5	2,331,307	889.9	2,080,677
01 Personal services (net)	982.9	2,718,392	984	2,525,090	970.8	2,244,008

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

BUREAU OF ANIMAL INDUSTRY—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Animal Industry, Agricultural Research Administration—Continued.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
OTHER OBLIGATIONS			
02 Travel	\$327,000	\$327,000	\$296,374
03 Transportation of things	6,500	6,500	6,582
04 Communication services	6,000	6,000	6,083
05 Rents and utility services	13,433	5,500	5,555
07 Other contractual services	118,642	87,000	87,010
08 Supplies and materials	178,350	148,350	133,725
09 Equipment	80,000	150,000	20,110
13 Indemnities for animals slaughtered on account of:			
Tuberculosis	315,000	315,000	315,000
Combating Bang's disease	2,013,874	2,179,560	1,970,000
Total other obligations	3,058,799	3,224,910	2,840,439
Grand total obligations	5,777,191	5,750,000	5,084,447
Transferred to—			
"Salaries and expenses, Office of Secretary of Agriculture"			+1,800
"Salaries and expenses, Office of Information, Department of Agriculture"			+800
"Salaries and expenses, animal industry, Agricultural Research Administration," general administrative expenses			+8,800
"Salaries and expenses, animal industry, Agricultural Research Administration," animal husbandry			+21,000
"Salaries and expenses, animal industry, Agricultural Research Administration," hog cholera control			+6,800
"Salaries and expenses, animal industry, Agricultural Research Administration," inspection and quarantine			+33,700
"Salaries and expenses, animal industry, Agricultural Research Administration," Virus Serum Toxin Act			+15,620
Received by transfer from "Eradication of foot-and-mouth and other contagious diseases of animals"			-1,013,331
Prior year balance available in 1943			-1,450,000
Net total obligations	5,777,191	5,750,000	2,709,636
Covered into Treasury in accordance with Public Law 674			+53,400
Estimated savings, unobligated balance		233,800	812,633
Total estimate or appropriation	5,777,191	5,983,800	3,575,669
BY PROJECTS OR FUNCTIONS			
1. Eradicating tuberculosis in livestock (including poultry)	\$1,465,551	\$1,400,000	\$1,278,574
2. Eradicating Bang's disease in cattle	4,311,640	4,350,000	3,805,873
Grand total obligations	5,777,191	5,750,000	5,084,447
Adjustments (see objects schedule for detail)		+233,800	-1,508,778
Total estimate or appropriation	5,777,191	5,983,800	3,575,669

[Eradicating cattle ticks: For the eradication of southern cattle ticks, \$220,000: *Provided*, That, except upon the written order of the Secretary, no part of this appropriation shall be used for the purchase of animals or in the purchase of materials for or in the construction of dipping vats upon land not owned solely by the United States, except at fairs or expositions where the Department makes exhibits or demonstrations; nor shall any part of this appropriation be used in the purchase of materials or mixtures for use in dipping vats except in experimental or demonstration work carried on by the officials or agents of the Bureau of Animal Industry] (Act of July 12, 1943, Public Law 129).

NOTE.—Appropriation under above title has been transferred to and consolidated under "Salaries and expenses, animal industry, Agricultural Research Administration," inspection and quarantine.

Hog-cholera control: For the control and eradication of hog cholera and related swine diseases, by such means as may be necessary, including demonstrations, the formation of organizations, and other methods, either independently or in cooperation with farmers' associations. State or county authorities, [\$100,580] \$115,440 (Act of July 12, 1943, Public Law 129).

Estimate 1945, \$115,440

Appropriated 1944, \$100,580

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Grade 6. Range \$5,600 to \$6,400:						
Chief, division of tick eradication and special diseases	0.3	\$1,800	0.3	\$1,800	0.3	\$1,750
Clerical, administrative, and fiscal service:						
Grade 4. Range \$1,800 to \$2,160	0.3	630	0.3	630	0.3	630
Total permanent, departmental	0.6	2,430	0.6	2,430	0.6	2,380
Overtime pay		325		325		242
All personal services, departmental	0.6	2,755	0.6	2,755	0.6	2,622
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 3. Range \$3,200 to \$3,800:						
Veterinarian	1	3,200				
Grade 2. Range \$2,600 to \$3,200	23.3	70,351	20.8	64,051	22.2	66,760
Grade 1. Range \$2,000 to \$2,600			3.5	8,500	3.3	7,870
Clerical, administrative, and fiscal service:						
Grade 3. Range \$1,620 to \$1,980	0.2	360	0.2	360	0.1	180
Unclassified	1	480	1	450	1	480
Total permanent, field	25.5	74,391	25.5	73,391	26.6	75,290
Overtime pay		14,535		14,383		8,068
All personal services, field	25.5	88,926	25.5	87,774	26.6	83,358
01 Personal services (net)	26.1	91,681	26.1	90,529	27.2	85,980
OTHER OBLIGATIONS						
02 Travel		10,000		10,500		10,530
03 Transportation of things		100		100		100
04 Communication services		235		235		235
05 Rents and utility services		150		150		150
07 Other contractual services		3,100		3,500		3,540
08 Supplies and materials		3,994		5,474		5,893
09 Equipment		6,180		4,800		24
Total other obligations		23,759		24,759		20,472
Grand total obligations		115,440		115,288		106,452
Transferred from "Salaries and expenses, animal industry, Agricultural Research Administration," eradicating tuberculosis and Bang's disease						-6,800
Net total obligations		115,440		115,288		99,652
Covered into Treasury in accordance with Public Law 674						+1,420
Excess of obligations over appropriation due to Public Law 49				-14,708		
Estimated savings, unobligated balance						928
Total estimate or appropriation		115,440		100,580		102,000

Inspection and quarantine: For inspection and quarantine work, including the eradication of *southern cattle ticks*, scabies in sheep and cattle, and dourine in horses, the inspection of southern cattle, the supervision of the transportation of livestock, and the inspection of vessels, the execution of the twenty-eight-hour law, the inspection and quarantine of imported animals, including the establishment and maintenance of quarantine stations and repairs, alterations, improvements, or additions to buildings thereon; the inspection work relative to the existence of contagious diseases, and the mallein testing of animals, [\$661,350] \$1,003,130 (21 U. S. C. 101-105, 131; 45 U. S. C. 71-76; 46 U. S. C. 466a-466b; Act of July 12, 1943, Public Law 129).

Estimate 1945, \$1,003,130

Appropriated 1944, \$881,350

* Includes \$220,000 transferred from "Salaries and expenses, animal industry, Agricultural Research Administration," eradicating cattle ticks.

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Grade 7. Range \$6,500 to \$7,500:						
Assistant chief of bureau and chief of interstate inspection division			0.1	\$529	0.3	\$1,967
Grade 6. Range \$5,600 to \$6,400:						
Chief, interstate inspection division	0.7	\$4,200	0.7	4,200	0.7	4,150
Chief, field inspection division	1	6,000	1	5,850	1	5,800
Grade 5. Range \$4,600 to \$5,400:						
Assistant chief, field inspection division	1	5,000	1	4,850	1	4,800
Assistant chief, interstate inspection division	1	5,000	1	5,000	1	4,900
Senior veterinarian	0.4	2,075	0.4	2,000	0.3	1,600

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL—CON.						
Professional service—Continued.						
Grade 4. Range \$3,800 to \$4,600:						
Chemist.....	0.6	\$2,317	0.6	\$2,217	0.6	\$2,236
Grade 1. Range \$2,000 to \$2,600.....					0.2	505
Subprofessional service:						
Grade 3. Range \$1,440 to \$1,800.....	1.5	2,160	1.5	2,160	1	1,440
Grade 1. Range \$1,200 to \$1,560.....					0.5	708
Clerical, administrative, and fiscal service:						
Grade 4. Range \$1,800 to \$2,160.....	1.7	3,690	1.7	3,690	2.4	4,930
Grade 3. Range \$1,620 to \$1,980.....	2	3,720	2	3,720	2.5	4,445
Total permanent, departmental.....	9.9	34,162	10	34,216	11.5	37,481
Overtime pay.....		5,090		5,090		2,160
All personal services, departmental.....	9.9	39,252	10	39,306	11.5	39,641
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 5. Range \$4,600 to \$5,400:						
Inspector in charge of field station.....	3.3	16,725	2.2	11,559	2.3	11,322
Grade 4. Range \$3,800 to \$4,600:						
Inspector in charge of field station.....	5.8	21,275	1.3	4,566	1.8	7,117
Grade 3. Range \$3,200 to \$3,800:						
Inspector in charge of field station.....	8	26,467	14	46,167	7.4	24,819
Associate veterinarian.....	32.2	103,225	0.2	825	1.5	4,979
Grade 2. Range \$2,600 to \$3,200.....	55.3	164,034	74.9	230,425	81.6	248,438
Grade 1. Range \$2,000 to \$2,600.....	5	10,000	17.4	38,525	14.2	31,755
Subprofessional service:						
Grade 8. Range \$2,600 to \$3,200.....					0.2	520
Grade 7. Range \$2,300 to \$2,900.....			5	12,400	3.8	9,500
Grade 6. Range \$2,000 to \$2,600.....			67.3	154,113	65.5	148,736
Grade 5. Range \$1,800 to \$2,160.....			11	20,580	11	20,332
Grade 4. Range \$1,620 to \$1,980.....			34.5	57,420	19.5	32,066
Grade 3. Range \$1,440 to \$1,800.....			54	77,760	25	36,060
Clerical, administrative, and fiscal service:						
Grade 7. Range \$2,600 to \$3,200.....	5	13,100				
Grade 6. Range \$2,300 to \$2,900.....	81.8	189,663				
Grade 5. Range \$2,000 to \$2,600.....	18.4	38,252	0.9	1,932	1.9	4,279
Grade 4. Range \$1,800 to \$2,160.....	47.2	85,660	3.2	6,460	4.8	9,768
Grade 3. Range \$1,620 to \$1,980.....	6.8	11,410	5.8	9,970	4.9	8,691
Grade 2. Range \$1,440 to \$1,800.....	3.9	6,833	4.9	8,513	5.7	9,309
Crafts, protective, and custodial service:						
Grade 7. Range \$2,040 to \$2,500.....	1	2,115	1	2,040	0.3	680
Unclassified.....	2	3,240	2	3,240	43.6	58,001
Total permanent, field.....	275.7	691,999	299.6	686,495	295	666,372
Temporary employees, field.....	6	5,200	6	5,200	6	5,179
W. A. E. employees, field.....	0.1	100	2.7	4,288	21.9	36,307
Casual employees, field.....			0.3	367	0.3	367
Overtime pay.....		145,766		147,195		78,806
Additional pay for foreign service.....		7,606		7,606		2,633
All personal services, field.....	281.8	850,671	308.6	851,151	323.2	789,664
Total, departmental and field.....	291.7	889,923	318.6	890,457	334.7	829,305
Deduct quarters and subsistence furnished.....		1,100		1,100		1,125
01 Personal services (net).....	291.7	888,823	318.6	889,357	334.7	828,180
OTHER OBLIGATIONS						
02 Travel.....		53,000		56,000		59,225
03 Transportation of things.....		1,720		1,720		1,713
04 Communication services.....		3,750		3,750		3,753
05 Rents and utility services.....		9,000		9,000		9,642
07 Other contractual services.....		12,800		12,800		13,981
08 Supplies and materials.....		10,172		10,313		19,769
09 Equipment.....		15,880		23,000		1,597
13 Indemnities for equines slaughtered on account of dourine.....		100		100		93
Total other obligations.....		106,422		116,683		109,773
Grand total obligations.....		995,245		1,006,040		937,953
Reimbursements for services performed.....		-21,779		-21,779		-20,598
Transferred to "Salaries and expenses, marketing service, Food Distribution Administration (transfer from Bureau of Animal Industry)".....		+29,664		+29,664		+25,795
Received by transfer from "Salaries and expenses, animal industry, Agricultural Research Administration," eradicating tuberculosis and Bang's disease.....						-33,700
Net total obligations.....		1,003,130		1,013,925		909,450
Covered into Treasury in accordance with Public Law 674.....						+7,575
Excess of obligations over appropriation due to Public Law No. 49.....				-132,575		
Estimated savings, unobligated balance.....						24,975
Total estimate or appropriation.....		1,003,130		881,350		942,000
BY PROJECTS OR FUNCTIONS						
1. Scabies eradication.....		\$128,566		\$125,562		\$96,747
2. Control over interstate shipment of livestock for the purpose of preventing the spread of communicable diseases.....		363,626		353,675		331,652
3. Determination by inspectors in the field of the existence of disease.....		60,561		59,435		56,674

By projects or functions	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
4. Inspection and quarantine of import animals.....	\$120,579	\$117,763	\$105,173
5. Supervision over the importation of hides and other animal by-products, forage, etc.....	72,326	70,448	63,335
6. Inspection and testing of animals for export.....	3,024	3,024	3,057
7. Eradicating cattle ticks.....	224,784	254,354	260,717
8. Services performed for other agencies.....	21,779	21,779	20,598
Grand total obligations.....	995,245	1,006,040	937,953
Adjustments (see objects schedule for detail).....	+7,885	-124,690	+4,047
Total estimate or appropriation.....	1,003,130	881,350	942,000

Meat inspection: For carrying out the provisions of laws relating to Federal inspection of meat and meat food products, including the purchase of printed tags, labels, stamps, and certificates without regard to existing laws applicable to public printing, [**\$7,134,079**] **\$9,359,124** (21 U. S. C. 71-96; 31 U. S. C. 725a; Act of June 10, 1942, Public Law 602; Act of July 12, 1943, Public Law 129).

Estimate 1945, **\$9,359,124**

Appropriated 1944, **\$7,134,079**

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Chief zoological division.....	0.2	\$1,200	0.2	\$1,200		
Grade 5. Range \$4,600 to \$5,400:						
Senior veterinarian.....					0.4	\$2,026
Grade 2. Range \$2,600 to \$3,200.....	0.5	1,400	0.5	1,400		
Subprofessional service:						
Grade 3. Range \$1,440 to \$1,800.....	1.6	2,304	1.6	2,304	0.8	1,152
Clerical, administrative, and fiscal service:						
Grade 5. Range \$2,000 to \$2,600.....	0.2	417	0.2	417		
Total permanent, departmental.....	2.5	5,321	2.5	5,321	1.2	3,178
Overtime pay.....		1,018		1,018		247
All personal services, departmental.....	2.5	6,339	2.5	6,339	1.2	3,425
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 5. Range \$4,600 to \$5,400:						
Senior biochemist.....	1	5,000	1	5,000	1	5,000
Grade 4. Range \$3,800 to \$4,600:						
Zoologist.....	0.5	2,000	0.5	2,000	0.5	2,158
Grade 3. Range \$3,200 to \$3,800:						
Inspector in charge of field stations.....	1.3	4,434	1.3	4,434	1.2	4,106
Grade 2. Range \$2,600 to \$3,200.....					0.1	413
Grade 1. Range \$2,000 to \$2,600.....					0.6	1,233
Subprofessional service:						
Grade 6. Range \$2,000 to \$2,600.....	1	2,600	1	2,600	1	2,600
Grade 5. Range \$1,800 to \$2,160.....	0.5	930	0.5	930	0.5	900
Grade 4. Range \$1,620 to \$1,980.....	2	3,240	2	3,240	0.3	473
Clerical, administrative, and fiscal service:						
Grade 2. Range \$1,440 to \$1,800.....					0.4	642
Crafts, protective, and custodial service:						
Grade 2. Range \$1,200 to \$1,500.....	1	1,200	1	1,200	1	1,200
Total permanent, field.....	7.3	19,404	7.3	19,404	6.6	18,725
Overtime pay.....		3,492		3,492		1,911
All personal services, field.....	7.3	22,896	7.3	22,896	6.6	20,636
01 Personal services (net).....	9.8	29,235	9.8	29,235	7.8	24,061
OTHER OBLIGATIONS						
02 Travel.....		50		50		43
03 Transportation of things.....		150		150		153
04 Communication services.....		222		222		222
07 Other contractual services.....		450		450		490
08 Supplies and materials.....		1,573		1,573		1,760
09 Equipment.....		150		150		135
Total other obligations.....		2,595		2,595		2,803
Grand total obligations.....		31,830		31,830		26,864
Transferred to "Salaries and expenses, marketing service, Food Distribution Administration (transfer from Bureau of Animal Industry)".....		+9,327,294		+8,585,236		+6,795,559
Net total obligations.....		9,359,124		8,617,066		6,822,423
Covered into Treasury in accordance with Public Law 674.....						+4,121
Excess of obligations over appropriation due to Public Law 49.....				-1,482,987		
Estimated savings, unobligated balance.....						456
Total estimate or appropriation.....		9,359,124		7,134,079		6,827,000

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

BUREAU OF ANIMAL INDUSTRY—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Animal Industry, Agricultural Research Administration—Continued.

Virus Serum Toxin Act: For carrying out the provisions of the Act approved March 4, 1913 (21 U. S. C. 151-158), regulating the preparation, sale, barter, exchange, or shipment of any virus, serum, toxin, or analogous product manufactured in the United States and the importation of such products intended for use in the treatment of domestic animals, **[\$223,148]** \$279,228 (Act of July 12, 1943, Public Law 129).

Estimate 1945, \$279,228

Appropriated 1944, \$223,148

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:			
Grade 6. Range \$5,600 to \$6,400:			
Assistant chief of bureau and chief of pathological division	0.2	\$1,200	0.2 \$1,100
Grade 5. Range \$4,600 to \$5,400:			
Senior veterinarian	0.2	833	0.2 783
Grade 4. Range \$3,800 to \$4,600:			
Veterinarian	0.2	833	0.2 783
Grade 3. Range \$3,200 to \$3,800:			
Associate veterinarian	1	3,325	0.7 2,289
Subprofessional service:			
Grade 4. Range \$1,620 to \$1,980	0.5	810	0.5 720
Grade 3. Range \$1,440 to \$1,800	0.5	750	0.5 750
Grade 2. Range \$1,320 to \$1,680	0.2	440	0.2 420
Clerical, administrative, and fiscal service:			
Grade 5. Range \$2,000 to \$2,600	0.2	440	0.2 377
Grade 3. Range \$1,620 to \$1,980	0.5	630	0.4 510
Crafts, protective, and custodial service:			
Grade 2. Range \$1,200 to \$1,500	0.5	630	0.4 510
Total permanent, departmental	3.1	7,988	3 7,766
Overtime pay		1,450	1,020
All personal services, departmental	3.1	9,438	3 8,786
PERSONAL SERVICES, FIELD			
Professional service:			
Grade 6. Range \$5,600 to \$6,400:			
Chief, division of virus-serum control	1	6,100	1 6,000
Grade 5. Range \$4,600 to \$5,400:			
Assistant chief, division of virus-serum control	1	5,150	1 5,000
Inspector in charge of field station	1	5,100	1 5,000
Grade 4. Range \$3,800 to \$4,600:			
Inspector in charge of field station	8	30,400	
Grade 3. Range \$3,200 to \$3,800:			
Inspector in charge of field station	4	14,200	12 42,422
Associate veterinarian	2	6,400	
Grade 2. Range \$2,600 to \$3,200	35	102,092	28 86,100
Grade 1. Range \$2,000 to \$2,600	3	6,000	9 19,900
Subprofessional service:			
Grade 6. Range \$2,000 to \$2,600			
Grade 4. Range \$1,620 to \$1,980			
Clerical, administrative, and fiscal service:			
Grade 6. Range \$2,300 to \$2,900	11	25,400	12 28,546
Grade 5. Range \$2,000 to \$2,600	5	10,500	3 5,130
Grade 4. Range \$1,800 to \$2,160	1	2,055	0.1 198
Grade 3. Range \$1,620 to \$1,980	3	4,980	2.7 4,990
Grade 2. Range \$1,440 to \$1,800	2	3,180	2.3 3,846
Total permanent, field	77	221,557	74 210,080
Overtime pay		44,002	41,649
All personal services, field	77	265,559	74 251,729
01 Personal services (net)	80.1	274,997	77.1 261,117
OTHER OBLIGATIONS			
02 Travel		4,600	4,645
03 Transportation of things		760	768
04 Communication services		735	737
05 Rents and utility services		1,000	1,091
07 Other contractual services		550	537
08 Supplies and materials		1,840	1,681
09 Equipment		3,090	2,100
Total other obligations		12,575	12,042
Grand total obligations		287,572	247,861
Reimbursements for services performed		-8,344	-3,477
Received by transfer from "Salaries and expenses, animal industry, Agricultural Research Administration," eradicating tuberculosis and Bang's disease			-15,620
Net total obligations		279,228	228,764
Covered into Treasury in accordance with Public Law 674			+570
Excess of obligations over appropriation due to Public Law 49			-41,657
Estimated savings, unobligated balance			584
Total estimate or appropriation		279,228	229,918

Marketing Agreements, Hog Cholera Virus and Serum, Agricultural Research Administration—

Marketing agreements with respect to hog cholera virus and serum: The sum of **[\$30,689]** \$38,444 of the appropriation made by section 12 (a) of the Agricultural Adjustment Act, approved May 12, 1933, is hereby made available during the fiscal year for which appropriations are herein made to carry into effect sections 56 to 60, inclusive, of the Act approved August 24, 1935 (7 U. S. C. 851-855), entitled "An Act to amend the Agricultural Adjustment Act, and for other purposes", including the employment of persons and means in the District of Columbia and elsewhere (Act of July 12, 1943, Public Law 129).

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, FIELD			
Professional service:			
Grade 4. Range \$3,800 to \$4,600:			
Veterinarian	1	\$4,000	1 \$4,000
Grade 2. Range \$2,600 to \$3,200	4	11,400	2 6,200
Grade 1. Range \$2,000 to \$2,600			2 4,500
Subprofessional service:			
Grade 6. Range \$2,000 to \$2,600			2 4,500
Grade 4. Range \$1,620 to \$1,980			0.6 1,013
Clerical, administrative, and fiscal service:			
Grade 6. Range \$2,300 to \$2,900	2	4,600	
Grade 5. Range \$2,000 to \$2,600	1	2,000	
Grade 4. Range \$1,800 to \$2,160	1	1,800	0.9 1,925
Grade 3. Range \$1,620 to \$1,980	4.4	8,040	3.6 6,685
Grade 2. Range \$1,440 to \$1,800			0.4 588
Total permanent, field	13.4	31,840	13.4 30,660
Temporary employees, field			0.3 384
Overtime pay		6,575	6,318
01 Personal services (net)	13.4	38,415	13.4 36,978
OTHER OBLIGATIONS			
08 Supplies and materials		29	29
Grand total obligations		38,444	37,007
Received by transfer from "Salaries and expenses, Agricultural Adjustment Administration"		-38,444	-30,689
Net total obligations			6,318
Covered into Treasury in accordance with Public Law 674			
Excess of obligations over appropriation due to Public Law 49			-6,318
Estimated savings, unobligated balance			10
Total estimate or appropriation			

In all, salaries and expenses, Bureau of Animal Industry, **[\$15,994,995]** \$18,385,931.

Estimate 1945, \$18,385,931

Appropriated 1944, \$15,994,995

ERADICATION OF FOOT-AND-MOUTH AND OTHER CONTAGIOUS DISEASES OF ANIMALS

Eradication of Foot-and-Mouth and Other Contagious Diseases of Animals, Agricultural Research Administration—
Eradication of European Fowl Pest and Similar Diseases in Poultry, Agricultural Research Administration—

In case of an emergency arising out of the existence of foot-and-mouth disease, rinderpest, contagious pleuropneumonia, or other contagious or infectious diseases of animals, which, in the opinion of the Secretary, threatens the livestock industry of the country, he may expend in the city of Washington or elsewhere any unexpended balances of appropriations heretofore made for this purpose, not to exceed \$305,000, in the arrest and eradication of any such disease, including the payment of claims growing out of past and future purchases and destruction, in cooperation with the States, of animals affected by or exposed to, or of materials contaminated by or exposed to, any such disease, wherever found and irrespective of ownership, under like or substantially similar circumstances, when such owner has complied with all lawful quarantine regulations: *Provided*, That the payment for animals hereafter purchased may be made on appraisalment based on the meat, dairy, or breeding value, but in case of appraisalment based on breeding value no appraisalment of any animal shall exceed three times its meat or dairy value, and, except in case of an extraordinary emergency, to be determined by the Secretary, the payment by the United States Government for any animals shall not exceed one-half of any such appraisements: *Provided further*, That the sum of \$5,000 of the unexpended balance of the appropriation of \$3,500,000 contained in the Second Deficiency Appropriation Act, fiscal year 1924, approved December 5, 1924, for the eradication of the foot-and-mouth disease and other contagious or infectious diseases of animals, is hereby made available

during the fiscal year for which appropriations are herein made to enable the Secretary to control and eradicate the European fowl pest and similar diseases in poultry (21 U. S. C. 129; Act of July 12, 1943, Public Law 129).

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Transferred to "Salaries and expenses, animal industry, Agricultural Research Administration," eradicating tuberculosis and Bang's disease.....			+\$1,013,331
1942 balance available in 1943.....			-1,318,331
1943 balance available in 1944.....			+305,000
1944 balance available in 1945.....	-\$305,000	-\$305,000	
1945 balance available in 1946.....	+305,000		
Total estimate or appropriation.....			

Special Research Fund, Department of Agriculture (Bureau of Animal Industry)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, FIELD			
Professional service:			
Grade 6. Range \$5,600 to \$6,400:			
In charge, regional research laboratory.....	4 \$23,600	4 \$23,250	4 \$22,850
Grade 5. Range \$4,600 to \$5,400:			
Senior geneticist (poultry).....	1 5,000	1 4,850	1 4,800
Senior physiologist.....	0.5 2,500	0.5 2,425	0.5 2,400
Senior veterinarian (poultry pathology).....	1 5,000	1 4,850	1 4,800
Grade 4. Range \$3,800 to \$4,600:			
Animal husbandman.....	1 4,000	1 4,000	1 3,800
Biochemist.....	1 4,200	1 4,050	1 4,000
Parasitologist.....			0.2 808
Protozoologist.....			0.1 403
Veterinarian.....	2 7,600	1 3,800	0.4 1,520
Grade 3. Range \$3,200 to \$3,800:			
Associate animal fiber technologist.....	2 6,875	2 6,800	2 6,650
Associate animal husbandman.....	1 3,400	1 3,400	1 3,325
Associate chemist.....	1 3,200	1 3,200	0.9 2,880
Associate geneticist.....	1 3,400	1 3,325	1 3,275
Associate parasitologist.....			0.7 2,240
Associate physiologist.....	1 3,400	1 3,375	1 3,300
Associate protozoologist.....	1 3,300	1 3,200	0.6 2,008
Associate veterinarian.....	2 6,475	1 3,200	0.9 3,130
Grade 2. Range \$2,600 to \$3,200.....	4 10,700	3 8,025	2.9 7,702
Grade 1. Range \$2,000 to \$2,600.....	8 16,650	8 16,600	6.6 13,391
Subprofessional service:			
Grade 6. Range \$2,000 to \$2,600.....	1 2,100	1 2,000	0.7 1,417
Grade 5. Range \$1,800 to \$2,160.....	3 5,505	2 3,660	2 3,676
Grade 4. Range \$1,620 to \$1,980.....	5 8,160	5 8,160	3.3 5,427
Grade 3. Range \$1,440 to \$1,800.....	1 1,440	1 1,440	0.6 864
Grade 2. Range \$1,320 to \$1,680.....	3 3,990	3 3,990	4.3 5,676
Grade 1. Range \$1,200 to \$1,560.....	0.2 240	0.2 240	0.7 905
Clerical, administrative, and fiscal service:			
Grade 5. Range \$2,000 to \$2,600.....	1 2,050	1 2,000	0.1 200
Grade 4. Range \$1,800 to \$2,160.....	1 1,860	1 1,800	1.9 3,607
Grade 3. Range \$1,620 to \$1,980.....	2.4 3,840	2.4 3,780	1.9 3,108
Grade 2. Range \$1,440 to \$1,800.....	2 2,880	2 2,880	2.2 3,143
Grade 1. Range \$1,260 to \$1,620.....	3 3,780	3 3,780	2.7 3,575
Crafts, protective, and custodial service:			
Grade 7. Range \$2,040 to \$2,500.....	1 2,100	1 2,055	1 2,040
Grade 4. Range \$1,500 to \$1,860.....	2 3,000	1 1,500	
Grade 3. Range \$1,320 to \$1,620.....	3 3,960	3 3,960	1 1,320
Grade 2. Range \$1,200 to \$1,500.....			5.3 6,491
Unclassified.....	16 18,000	16 18,000	8.7 11,096
Total permanent, field.....	76.1 172,205	71.1 157,595	63.2 145,827
Temporary employees, field.....	56.5 70,816	55.5 68,896	51.3 60,187
W. A. E. employees, field.....	8.7 10,885	8.7 10,885	10.9 13,668
Casual employees, field.....	2.5 3,199	2.5 3,199	2.7 3,380
Overtime pay.....	35,567	33,032	14,155
All personal services, field.....	143.8 292,672	137.8 273,607	128.1 237,217
Deduct quarters and subsistence furnished.....	1,230	1,230	1,256
01 Personal service (net).....	143.8 291,442	137.8 272,377	128.1 235,961
OTHER OBLIGATIONS			
02 Travel.....	6,948	6,448	4,036
03 Transportation of things.....	820	820	837
04 Communication services.....	475	475	476
05 Rents and utility services.....	4,400	4,400	4,274
06 Printing and binding.....	440	165	
07 Other contractual services.....	5,110	5,110	5,707
08 Supplies and materials.....	52,132	52,164	47,737
09 Equipment.....	2,707	2,835	4,852
10 Lands and structures.....			3,878
Total other obligations.....	73,032	72,417	71,797
Grand total obligations.....	364,474	344,794	307,758

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Reimbursements for services performed.....			-\$465
Allotted from "Special research fund, Department of Agriculture".....	-\$364,474	-\$344,794	-315,824
Estimated savings, unobligated balance.....			8,531
Total estimate or appropriation.....			
BY PROJECTS OR FUNCTIONS			
1. Special research projects.....	\$60,640	\$40,960	\$36,044
2. Special research laboratories in major agricultural regions.....	303,834	303,834	271,714
Grand total obligations.....	364,474	344,794	307,758
Adjustments (see objects schedule for detail).....	-364,474	-344,794	-307,758
Total estimate or appropriation.....			

Working Funds, Agriculture, Bureau of Animal Industry—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, FIELD			
Professional service:			
Grade 2. Range \$2,600 to \$3,200.....		0.7 \$1,734	
Grade 1. Range \$2,000 to \$2,600.....		3.2 6,600	0.5 \$1,000
Subprofessional service:			
Grade 4. Range \$1,620 to \$1,980.....		1.5 2,295	0.7 1,106
Grade 3. Range \$1,440 to \$1,800.....		0.2 240	
Grade 1. Range \$1,200 to \$1,560.....		0.5 600	0.2 249
Clerical, administrative, and fiscal service:			
Grade 3. Range \$1,620 to \$1,980.....		0.7 1,080	
Total permanent, field.....		6.8 12,549	1.4 2,355
Overtime pay.....		2,719	350
01 Personal services (net).....		6.8 15,268	1.4 2,705
OTHER OBLIGATIONS			
02 Travel.....		480	
03 Transportation of things.....		100	102
04 Communication services.....			2
07 Other contractual services.....		1,200	1,577
08 Supplies and materials.....		3,502	2,544
09 Equipment.....			8
Total other obligations.....		5,282	4,233
Grand total obligations.....		20,550	6,938
Advanced from—			
Office of Scientific Research and Development.....		-6,750	-6,975
War Department.....		-13,800	
Estimated savings, unobligated balance.....			37
Total estimate or appropriation.....			
BY PROJECTS OR FUNCTIONS			
1. Investigation of the reduction in bulk and weight of the ration for Army horses with special reference to the minimum roughage requirements (Office of Scientific Research and Development).....		\$6,750	\$6,938
2. Research to develop the best material or combination of materials available to date for sleeping bag fillers, with particular reference to treated chicken and turkey feathers (War Department).....		13,800	
Grand total obligations.....		20,550	6,938
Adjustments (see objects schedule for detail).....		-20,550	-6,938
Total estimate or appropriation.....			

Total, Bureau of Animal Industry, [\$15,994,995] \$18,385,931, of which amount not to exceed [\$622,520] \$712,955 may be expended for departmental personal services in the District of Columbia (Act of July 12, 1943, Public Law 129).

Annual appropriation, general account:

Estimate 1945, \$18,385,931

Appropriated 1944, \$15,994,995

Statement of proposed expenditures for purchase, maintenance, repair, and operation of passenger-carrying vehicles, for the fiscal year ending June 30, 1945, as required by 5 U. S. C. 78

BUREAU OF ANIMAL INDUSTRY

Appropriation	For purchase					Old vehicles still to be used	Total maintenance, repair, and operation, all vehicles	Public purpose and users
	Vehicles to be purchased (motor unless otherwise indicated)		Old vehicles to be exchanged		Net cost of vehicles to be purchased			
	Number	Gross cost	Number	Allowance (estimated)				
Animal husbandry-----	5	\$6,250	5	\$1,100	\$5,150	4	\$3,420	Travel by officials of experiment stations at Brooksville, Fla., Dubois, Idaho, Falfurrias, Tex., Middlebury, Vt., Miles City, Mont., Jeanerette, La., and Beltsville, Md., in surrounding territory and carrying visiting scientists to the more remote parts of the stations.
Diseases of animals-----	2	2,500	2	440	2,060	2	1,520	Official travel in vicinities of Salina, Utah; Ames, Iowa; Angleton, Tex.; and Beltsville, Md., investigating growth of poisonous plants and losses of animals due to consumption of same; to outlying farms for conducting investigations in hog cholera; for demonstrating on farms and ranches the method of treating cattle affected with liver fluke; and investigations of parasitic diseases, respectively.
Eradicating tuberculosis and Bang's disease.	75	93,750	75	16,500	77,250	474	208,620	Travel to farms by veterinary inspectors in all States and Puerto Rico in connection with eradication of tuberculosis and Bang's disease in livestock.
Hog cholera control-----	6	7,500	6	1,320	6,180	11	6,460	Travel to farms and premises by veterinary inspectors in 15 States in connection with the eradication of hog cholera.
Inspection and quarantine-----	14	17,500	14	3,080	14,420	72	32,680	Travel to farms, ranches, and other premises by Bureau inspectors in 24 States in connection with the eradication of scabies and dourine, travel in international inspection and quarantine; travel to farms, premises, and dipping vats by veterinary inspectors in Alabama, Arkansas, Florida, Louisiana, Texas, Mississippi, and Puerto Rico in connection with eradication of cattle ticks.
Virus-Serum-Toxin Act-----	3	3,750	3	660	3,090	-----	1,140	Travel to establishments producing anti-hog cholera serum and other products in Iowa, Kansas, and Missouri.
Totals-----	105	131,250	105	23,100	108,150	563	253,840	

BUREAU OF DAIRY INDUSTRY

Salaries and Expenses, Dairy Industry, Agricultural Research Administration—

Salaries and expenses: For necessary expenses, including not to exceed **[\$362,740] \$410,345** for personal services in the District of Columbia, of the Bureau of Dairy Industry in carrying out the provisions of the Act of May 29, 1924 (7 U. S. C. 401-404), including investigations, experiments, and demonstrations in dairy industry, cooperative investigations of the dairy industry in the various States, [inspection of renovated butter factories] for carrying out the applicable provisions of the Acts of May 9, 1902 (26 U. S. C. 2325, 2326 (c), 2327 (b)), and August 10, 1912 (26 U. S. C. 2327 (c)), relating to process or renovated butter, and the Act of May 23, 1908 (21 U. S. C. 94 (a)) insofar as it relates to the exportation of process or renovated butter, repairs to buildings, and not to exceed \$5,000 for the construction of buildings, **[\$755,720] \$812,958** (7 U. S. C. 385, 385a, 421-422a; Act of July 12, 1943, Public Law 129).

Annual appropriation, general account:

Estimate 1945, **\$812,958**Appropriated 1944, **\$755,720**

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Professional service:						
Grade 8. Range \$8,000 to \$9,000:						
Chief of bureau.....	1	\$9,000	1	\$8,750	1	\$8,750
Grade 6. Range \$5,600 to \$6,400:						
Assistant chief of bureau.....	1	6,000	1	5,850	1	5,800
Chief, division of dairy cattle breeding, feeding, and management.....	1	6,400	1	6,200	1	6,200
Chief, division of dairy research laboratories.....	1	5,600	1	5,600	0.7	3,831
Grade 5. Range \$4,600 to \$5,400:						
Chief, division of dairy-herd improvement.....	1	5,000	1	4,850	1	4,800
Chief, section of information.....	1	5,000	1	4,850	1	4,800
Senior chemist.....	2	10,600	2	10,450	2.4	12,620
Senior dairy husbandman.....	6.7	34,505	7	35,400	7	35,200
Senior dairy manufacturing specialist.....	1	5,400	1	5,400	1	5,400
Grade 4. Range \$3,800 to \$4,600:						
Bacteriologist.....	1	3,950	1	3,800	1	3,800
Dairy manufacturing specialist.....	2.7	11,699	2.8	11,780	1.9	7,556
Market-milk specialist.....	1	3,800	1	3,800	0.9	3,814
Grade 3. Range \$3,200 to \$3,800:						
Associate bacteriologist.....	2	7,225	2	7,100	2	6,925
Associate chemist.....	6	20,975	6	20,600	5.9	20,165
Associate dairy economist.....	1	3,775	1	3,700	1	3,625

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL—CON.	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Professional service—Continued.						
Grade 3. Range \$3,200 to \$3,800—Con.						
Associate dairy engineer.....	1	\$3,300	1	\$3,200	0.8	\$2,878
Associate dairy manufacturing specialist.....	2	6,575	2	6,400	1.4	4,981
Associate market-milk specialist.....	0.2	760	0.2	760	1.7	6,262
Grade 2. Range \$2,600 to \$3,200.....	6.9	19,344	6.3	17,350	6.4	18,093
Grade 1. Range \$2,000 to \$2,600.....	0.5	1,236	0.5	1,236	0.5	1,236
Subprofessional service:						
Grade 7. Range \$2,300 to \$2,900.....	1	2,850	1	2,800	1	2,700
Grade 5. Range \$1,800 to \$2,160.....	2	3,705	2	3,600	1.1	1,925
Grade 3. Range \$1,440 to \$1,800.....	1	1,605	1	1,560	1.7	2,541
Clerical, administrative, and fiscal service:						
Grade 12. Range \$4,600 to \$5,400:						
Senior administrative officer.....	1	5,200	1	5,000	1	5,000
Grade 9. Range \$3,200 to \$3,800:						
Senior administrative assistant.....	1	3,275	1	3,200	0.5	1,484
Grade 7. Range \$2,600 to \$3,200.....	7.2	19,418	7.8	20,575	4.6	12,528
Grade 5. Range \$2,000 to \$2,600.....	7.8	16,723	7.5	15,807	6.7	14,778
Grade 4. Range \$1,800 to \$2,160.....	19.1	37,087	19.9	38,125	18	34,502
Grade 3. Range \$1,620 to \$1,980.....	40	65,600	39.9	65,805	31.4	52,304
Grade 2. Range \$1,440 to \$1,800.....	9.2	14,462	9.2	14,010	18	27,077
Crafts, protective, and custodial service:						
Grade 3. Range \$1,320 to \$1,620.....	2	2,850	1.9	2,715	1.7	2,409
Grade 2. Range \$1,140 to \$1,500.....	4.9	6,292	5	6,195	6.1	7,348
Total permanent, departmental.....	135.5	347,215	136.5	345,232	131.4	331,332
Temporary employees, departmental.....					0.2	198
Overtime pay.....		63,130		62,925		29,255
All personal services, departmental.....	135.5	410,345	136.5	408,157	131.6	360,785
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Chief, division of nutrition and physiology.....	1	5,850	1	5,800	1	5,750
Grade 5. Range \$4,600 to \$5,400:						
Senior chemist.....	1	5,400	1	5,400	1	5,400
Senior dairy husbandman.....	1	5,400	1	5,250	1	5,200
Grade 4. Range \$3,800 to \$4,600:						
Dairy husbandman.....	3	12,300	2.8	11,250	1.2	5,391
Dairy manufacturing specialist.....			0.2	920	1	4,600
Grade 3. Range \$3,200 to \$3,800:						
Associate chemist.....	4	13,825	4	13,500	2.7	9,483
Associate dairy husbandman.....	2	7,600	2	7,600	2.7	10,295
Associate dairy manufacturing specialist.....	1	3,800	1	3,800	1.1	3,981
Associate veterinarian.....	1	3,475	1	3,400	1	3,325
Grade 2. Range \$2,600 to \$3,200.....	9.9	29,330	10	29,350	10.2	29,558
Grade 1. Range \$2,000 to \$2,600.....	1	2,475	1	2,400	2.2	5,362
Subprofessional service:						
Grade 5. Range \$1,800 to \$2,160.....	2	3,840	2	3,750	2	3,660
Grade 4. Range \$1,620 to \$1,980.....	3	5,205	3	5,070	2.8	4,611

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, FIELD—continued	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Subprofessional service—Continued.						
Grade 3. Range \$1,440 to \$1,800.....	4	\$6,120	3.8	\$5,640	3.1	\$4,605
Grade 2. Range \$1,320 to \$1,680.....	1	1,380	1	1,335	1	1,406
Clerical, administrative, and fiscal service:						
Grade 4. Range \$1,800 to \$2,160.....	3	6,000	3	5,910	2.5	5,055
Grade 3. Range \$1,620 to \$1,980.....					0.4	770
Grade 2. Range \$1,440 to \$1,800.....	2	3,060	2	3,000	1.2	2,020
Crafts, protective, and custodial service:						
Grade 5. Range \$1,680 to \$2,040.....	11.8	20,823	12	20,940	12	20,575
Grade 4. Range \$1,500 to \$1,860.....	8.8	13,455	8.3	12,990	10.7	15,800
Grade 3. Range \$1,320 to \$1,620.....	2	2,760	2	2,670	2	2,625
Unclassified:						
Agent.....	5	8,200	5	8,200	4.4	7,514
Laborer.....	17.7	20,124	18	20,520	18	19,708
Total permanent, field.....	85.2	180,422	85.1	178,695	85.2	176,694
Temporary employees, field.....	1	1,200	1	1,200	2.1	2,100
W. A. E. employees, field.....	2.5	2,600	2.5	2,600	2.5	2,594
Casual employees, field.....	2.3	2,600	2.3	2,600	3.7	4,218
Overtime pay.....		35,510		35,325		18,099
All personal services, field.....	91	222,332	90.9	220,420	93.5	203,705
Total, departmental and field.....	226.5	632,677	227.4	628,577	225.1	564,490
Deduct quarters and subsistence furnished.....		2,260		2,260		2,977
01 Personal services (net).....	226.5	630,417	227.4	626,317	225.1	561,513
OTHER OBLIGATIONS						
02 Travel.....		7,812		7,812		7,296
03 Transportation of things.....		4,000		4,100		4,173
04 Communication services.....		3,000		3,300		3,391
05 Rents and utility services.....		16,000		16,000		16,111
07 Other contractual services.....		68,000		68,000		61,500
08 Supplies and materials.....		80,229		83,929		85,532
09 Equipment.....		3,500		3,500		3,452
10 Lands and structures.....						4,928
Total other obligations.....		182,541		186,641		186,383
Grand total obligations.....		812,958		812,958		747,896
Reimbursements for services performed.....						-210
Transferred to—						
“Salaries and expenses, Office of Administrator, Agricultural Research Administration”.....						+3,000
“Salaries and expenses, library, Department of Agriculture”.....						+5,140
“Salaries and expenses, Office of Information, Department of Agriculture”.....						+100
Net total obligations.....		812,958		812,958		755,926
Covered into Treasury in accordance with Public Law 674.....						+588
Excess of obligations over appropriation due to Public Law 49.....				-57,238		
Estimated savings, unobligated balance.....						8,243
Total estimate or appropriation.....		812,958		755,720		764,757

BY PROJECTS OR FUNCTIONS			
1. General administration and business service.....	\$114,830	\$114,830	\$98,466
2. Investigations of influence of breeding, feeding, and management practices on efficiency of production.....	304,394	304,394	287,460
3. Investigations of the nutritional and other physiological factors affecting the usefulness of dairy cattle.....	101,388	101,388	91,290
4. Investigations of dairy-herd-improvement association practices in relation to efficiency of production.....	135,497	135,497	125,839
5. Investigations for the utilization of milk in the manufacture of milk products.....	151,421	151,421	139,689
6. Administration and enforcement of the Process (or Renovated) Butter Act (regulatory).....	5,428	5,428	4,942
7. Services performed for other agencies.....			210
Grand total obligations.....	812,958	812,958	747,896
Adjustments (see objects schedule for detail).....		-57,238	16,861
Total estimate or appropriation.....	812,958	755,720	764,757

Special Research Fund (Bureau of Dairy Industry)—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Special dairy cattle and dairy products research</i>						
PERSONAL SERVICES, DEPARTMENTAL	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Professional service:						
Grade 5. Range \$4,600 to \$5,400:						
Senior chemist.....	0.9	\$4,325	0.9	\$4,400	0.4	\$1,929

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Special dairy cattle and dairy products research—Continued</i>						
PERSONAL SERVICES, DEPARTMENTAL—con.	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Professional service—Continued.						
Grade 3. Range \$3,200 to \$3,800:						
Associate chemist.....	1.7	\$6,005	2	\$6,700	2	\$5,496
Total permanent, departmental.....	2.6	10,330	2.9	11,100	2.4	8,425
Overtime pay.....		1,700		1,858		699
All personal services, departmental.....	2.6	12,030	2.9	12,958	2.4	9,124
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 4. Range \$3,800 to \$4,600:						
Endocrinologist.....	1	4,000	1	4,000	1	3,800
Grade 3. Range \$3,200 to \$3,800:						
Associate chemist.....	1	3,350	0.7	2,475	0.2	585
Associate histologist.....	1	3,475	1	3,400	1	3,325
Grade 2. Range \$2,600 to \$3,200.....	1	2,600	0.8	1,875	0.3	845
Grade 1. Range \$2,000 to \$2,600.....	1	2,275	1	2,200	1	2,125
Subprofessional service:						
Grade 5. Range \$1,800 to \$2,160.....	2	3,705	2	3,645	1.7	2,983
Grade 4. Range \$1,620 to \$1,980.....	1	1,650	1	1,620	0.3	540
Grade 3. Range \$1,440 to \$1,800.....	1	1,500	1	1,470	1.3	1,861
Grade 2. Range \$1,320 to \$1,680.....					0.5	686
Crafts, protective, and custodial service:						
Grade 5. Range \$1,680 to \$2,040.....	1.8	3,105	1.8	3,038	1.1	1,805
Grade 4. Range \$1,500 to \$1,860.....	2.8	4,368	2.8	4,242	4.2	6,205
Total permanent, field.....	13.6	30,028	13.1	27,965	12.6	24,760
W. A. E. employees, field.....					0.3	339
Overtime pay.....		6,041		5,667		2,560
All personal services, field.....	13.6	36,069	13.1	33,632	12.9	27,659
01 Personal services (net).....	16.2	48,099	16	46,590	15.3	36,783
OTHER OBLIGATIONS						
07 Other contractual services.....		300		300		121
08 Supplies and materials.....		11,072		11,855		10,725
09 Equipment.....		1,290		1,800		648
Total other obligations.....		12,662		13,955		11,494
Grand total obligations.....		60,761		60,545		48,277
Allotted from “Special research fund, Department of Agriculture”.....		-60,761		-60,545		-48,867
Estimated savings, unobligated balance.....						590
Total estimate or appropriation.....						

Working Funds, Agriculture, Bureau of Dairy Industry—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Development of dairy production and nutrition program in other American republics</i>						
PERSONAL SERVICES, DEPARTMENTAL	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Principal dairy technician.....			0.3	\$1,426	2	\$11,053
Total permanent, departmental.....			0.3	1,426	2	11,053
Overtime pay.....				160		210
01 Personal services (net).....			0.3	1,586	2	11,263
OTHER OBLIGATIONS						
02 Travel.....						5,377
07 Other contractual services.....				400		345
08 Supplies and materials.....				14		21
09 Equipment.....						20
Total other obligations.....				414		5,763
Grand total obligations.....				2,000		17,026
Advanced from Institute of Inter-American Affairs.....				-2,000		
Prior year balance available in 1943.....						-17,900
Estimated savings, unobligated balance.....						874
Total estimate or appropriation.....						

Statement of proposed expenditures for purchase, maintenance, repair, and operation of passenger-carrying vehicles, for the fiscal year ending June 30, 1945, as required by 5 U. S. C. 78

BUREAU OF DAIRY INDUSTRY

Appropriation	Vehicles to be purchased (motors unless otherwise indicated)		Old vehicles to be exchanged		Net cost of vehicles to be purchased	Old vehicles still to be used	Total maintenance, repair, and operation, all vehicles	Public purpose and users
	Number	Gross cost	Number	Allowance (estimated)				
Salaries and expenses, dairy industry, Agricultural Research Administration.						4	\$350	For use of officials of the Bureau located in the field for official travel to towns adjacent to official stations to purchase supplies, to farms in vicinity of station to inspect cooperative experiments, and to factories for cheese introduction work.

BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL ENGINEERING

SALARIES AND EXPENSES

Salaries and Expenses, Plant Industry, Soils, and Agricultural Engineering, Agricultural Research Administration—

For the investigation of fruits, fruit trees, grain, cotton, tobacco, vegetables, grasses, forage, drug, medicinal, poisonous, fiber, and other plants and plant industries, [and] of soils and soil-plant relationships, and of the application of engineering principles to agriculture, in cooperation with other branches of the Department, the State experiment stations, and practical farmers; for the erection of necessary farm buildings: *Provided*, That the cost of any building erected, except head houses connecting greenhouses, shall not exceed \$2,500; and for the employment of persons and means in the city of Washington and elsewhere required for the investigations, experiments, and demonstrations herein authorized, as follows (5 U. S. C. 511-512—establishing Department of Agriculture, 524—establishing the Bureau. The foregoing citations apply to all appropriation items under the Bureau which are not based upon specific legislative authority either incorporated in the language of the item or cited immediately thereunder; Act of July 12, 1943, Public Law 129):

General administrative expenses: For necessary expenses for general administrative purposes, including the salary of Chief of Bureau and other personal services in the District of Columbia, [\$183,430] \$225,000 (Act of July 12, 1943, Public Law 129).

Estimate 1945, \$225,000 Appropriated 1944, *\$209,709

* Includes \$26,279 transferred from "Salaries and expenses, agricultural and industrial chemistry, Agricultural Research Administration," general administrative expenses, pursuant to Executive Order 9069.

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Professional service:						
Grade 8. Range \$8,000 to \$9,000:						
Chief of bureau.....	1	\$8,125	1	\$8,000	1	\$8,000
Grade 7. Range \$6,500 to \$7,500:						
Assistant chief of bureau.....	1	6,625	1	6,500	0.9	6,667
Grade 6. Range \$5,600 to \$6,400:						
Principal research writer.....	1	5,600	1	5,600	1	5,800
Principal agricultural engineer.....					0.3	1,326
Grade 5. Range \$4,600 to \$5,400:						
Senior research writer.....	1	5,400	1.2	5,927	1.1	4,688
Grade 4. Range \$3,800 to \$4,600:						
Technical editor.....					0.5	2,000
Subprofessional service:						
Grade 4. Range \$1,620 to \$1,980.....	1	1,560	0.8	1,395		
Grade 2. Range \$1,320 to \$1,680.....					1	1,635
Clerical, administrative, and fiscal service:						
Grade 13. Range \$5,600 to \$6,400:						
Principal administrative officer.....	1	6,400	1	6,250	1	6,200
Grade 12. Range \$4,600 to \$5,400:						
Senior administrative officer.....	1	4,800	1	4,750	1	4,600
Grade 11. Range \$3,800 to \$4,600:						
Administrative officer.....	1	3,800	1	3,800	0.6	2,079
Grade 9. Range \$3,200 to \$3,800:						
Senior administrative assistant.....	2	6,700	2	6,575	3.1	10,603
Grade 7. Range \$2,600 to \$3,200.....	8	21,575	8	21,825	6.8	18,066
Grade 6. Range \$2,300 to \$2,900.....	2	5,775	2	5,700	2.8	7,814
Grade 5. Range \$2,000 to \$2,600.....	11.1	23,500	10.5	21,842	9.7	20,221
Grade 4. Range \$1,800 to \$2,160.....	19	36,505	19.3	37,235	17	31,616
Grade 3. Range \$1,620 to \$1,980.....	15	24,825	14.9	24,150	18.1	29,077
Grade 2. Range \$1,440 to \$1,800.....	2	2,955	2	2,880	2.8	3,760
Grade 1. Range \$1,260 to \$1,620.....					0.1	81
Crafts, protective, and custodial service:						
Grade 4. Range \$1,500 to \$1,560.....	1	1,620	1	1,575		
Grade 3. Range \$1,320 to \$1,620.....	2	3,000	2	2,895	6.1	8,655
Grade 2. Range \$1,200 to \$1,500.....					1.4	1,691
Total permanent, departmental.....	70.1	169,065	69.7	166,899	76.3	174,579

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL—CON.	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Temporary employees, departmental.....	3	\$4,320	4.3	\$6,109	1.2	\$1,448
W. A. E. employees, departmental.....					0.5	883
Overtime pay.....		33,501		33,031		16,117
01 Personal services (net).....	73.1	206,886	74	206,039	78	193,027
OTHER OBLIGATIONS						
02 Travel.....		1,550		1,550		1,395
03 Transportation of things.....		300		500		2,409
04 Communication services.....		3,000		3,000		2,062
05 Rents and utility services.....		1,300		1,500		691
07 Other contractual services.....		2,600		2,900		2,384
08 Supplies and materials.....		8,864		9,211		3,574
09 Equipment.....		500		500		851
Total other obligations.....		18,114		18,961		13,666
Grand total obligations.....		225,000		225,000		206,693
Reimbursements for services performed.....						—96
Transferred to—						
"Salaries and expenses, Office of Administrator, Agricultural Research Administration".....						+12,000
"Salaries and expenses, library, Department of Agriculture".....						+18,250
Net total obligations.....		225,000		225,000		236,877
Excess of obligations over appropriation due to Public Law 49.....				—15,291		
Estimated savings, unobligated balance.....						6,112
Total estimate or appropriation.....		225,000		209,709		242,959

Agricultural engineering investigations: For investigations, experiments, and demonstrations involving the application of engineering principles to agriculture; for investigating and reporting upon the different kinds of farm power and appliances; upon farm domestic water supply and sewage disposal, upon the design and construction of farm buildings and their appurtenances and of buildings for processing and storing farm products; upon farm power and mechanical farm equipment and rural electrification, upon the engineering problems relating to the processing, transportation, and storage of perishable and other agricultural products; and upon the engineering problems involved in adapting physical characteristics of farm land to the use of modern farm machinery; for investigations of cotton ginning under the Act approved April 19, 1930 (7 U. S. C. 424, 425); for giving expert advice and assistance in agricultural and chemical engineering; for collating, reporting, and illustrating the results of investigations and preparing, publishing, and distributing bulletins, plans, and reports, [\$257,128, together with the unobligated balance of the funds made available under this head for the fiscal year 1943 for the construction of a water tower fire protection system at the United States Cotton Ginning Laboratory, Stoneville, Mississippi, to be available for the same purpose in 1944] \$293,639 (Act of July 12, 1943, Public Law 129).

Estimate 1945, \$293,639 Appropriated 1944, *\$257,128

* Appropriation under above subhead transferred from "Salaries and expenses, agricultural and industrial chemistry, Agricultural Research Administration," pursuant to Executive Order 9069.

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Professional service:						
Grade 7. Range \$6,500 to \$7,500:						
Assistant chief of Bureau.....					0.3	\$2,021

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL—CON.						
Professional service—Continued.						
Grade 6. Range \$5,600 to \$6,400:						
Principal agricultural engineer	3	\$18,200	3	\$17,834	2.9	\$16,273
Principal information specialist					0.1	467
Grade 5. Range \$4,600 to \$5,400:						
Senior agricultural engineer	1.5	6,900	1.4	6,517	0.3	1,687
Senior architect					0.6	2,517
Senior chemist					0.5	2,472
Senior information specialist					0.9	4,550
Senior mechanical engineer					0.3	1,150
Senior structural engineer					0.3	1,636
Grade 4. Range \$3,800 to \$4,600:						
Agricultural engineer					1.7	7,079
Architectural engineer	1	3,800	1	3,800	0.4	1,446
Electrical engineer					0.1	285
Mechanical engineer					0.3	1,142
Structural engineer					0.2	570
Grade 3. Range \$3,200 to \$3,800:						
Associate agricultural engineer					1	3,200
Associate architect	2	6,800	2.1	6,942	3.7	11,920
Associate architectural engineer	1	3,375	1	3,300	1.2	3,645
Associate information specialist					0.2	450
Associate mechanical engineer	1	3,475	1	3,400	1	3,325
Associate refrigeration engineer					0.9	3,083
Grade 2. Range \$2,600 to \$3,200:					5.1	13,692
Subprofessional service:						
Grade 8. Range \$2,600 to \$3,200:	1	2,975	1	2,900	1	2,825
Grade 7. Range \$2,300 to \$2,900:					0.5	1,478
Clerical, administrative, and fiscal service:						
Grade 7. Range \$2,600 to \$3,200:					0.5	1,582
Grade 6. Range \$2,300 to \$2,900:					1	2,444
Grade 5. Range \$2,000 to \$2,600:	4	9,450	4	9,250	2	3,944
Grade 4. Range \$1,800 to \$2,160:	2.7	5,175	2.7	5,040	1.8	3,329
Grade 3. Range \$1,620 to \$1,980:	6	10,170	6	9,960	4.3	7,533
Grade 2. Range \$1,440 to \$1,800:					1.1	1,777
Total permanent, departmental	28.2	84,720	28.2	83,043	34.2	107,522
Overtime pay		15,010		14,711		7,450
All personal services, departmental	28.2	99,730	28.2	97,754	34.2	114,972
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 5. Range \$4,600 to \$5,400:						
Senior agricultural engineer	4	19,250	4	18,700	4.3	19,030
Senior mechanical engineer	1	5,400	1	5,250	1.1	5,200
Grade 4. Range \$3,800 to \$4,600:						
Agricultural engineer	6	24,875	5.8	23,716	4.6	19,038
Architectural engineer					0.4	1,425
Mechanical engineer					0.4	1,473
Grade 3. Range \$3,200 to \$3,800:						
Associate agricultural engineer	6.5	20,750	6.5	20,350	6.6	20,513
Associate architect					0.1	111
Grade 2. Range \$2,600 to \$3,200:	4.6	11,949	4.6	11,749	3.8	10,057
Grade 1. Range \$2,000 to \$2,600:	1.7	3,600	1.7	3,500	2.5	4,577
Subprofessional service:						
Grade 8. Range \$2,600 to \$3,200:	3	8,250	3	8,050	3.1	7,850
Grade 7. Range \$2,300 to \$2,900:					1	2,300
Grade 6. Range \$2,000 to \$2,600:	3	6,250	2.1	4,360	3.3	6,575
Grade 5. Range \$1,800 to \$2,160:	3.7	6,945	4.2	7,725	3.6	6,187
Grade 4. Range \$1,620 to \$1,980:	1	1,650	1	1,620		
Grade 3. Range \$1,440 to \$1,800:					1.6	2,125
Grade 1. Range \$1,200 to \$1,560:					0.7	900
Clerical, administrative, and fiscal service:						
Grade 3. Range \$1,620 to \$1,980:	3	5,145	3	4,920	2.1	3,283
Grade 2. Range \$1,440 to \$1,800:	1	1,455	1	1,440	0.5	556
Crafts, protective, and custodial service:						
Grade 6. Range \$1,860 to \$2,220:	6.4	12,050	6.4	11,840	4.9	8,841
Grade 4. Range \$1,500 to \$1,860:	3	4,680	3	4,530	3.6	5,258
Grade 3. Range \$1,320 to \$1,620:	0.1	134	0.1	134	0.1	100
Grade 2. Range \$1,200 to \$1,500:	2	2,520	2	2,415	2.2	2,604
Unclassified:						
Agent	1	600	1	600	1.6	1,499
Laborer	6	6,800	6	6,800	3.9	3,322
Total permanent, field	57	142,303	56.4	137,699	56	132,824
Temporary employees, field	4.3	6,329	3.1	4,559	0.4	881
W. A. E. employees, field	2	2,520	2	2,520	1.7	2,148
Casual employees, field	7	7,000	5	5,000	6.1	6,461
Overtime pay		29,648		29,114		13,824
All personal services, field	70.3	187,800	66.5	178,892	64.2	156,138
Total, departmental and field	98.5	287,530	94.7	276,646	98.4	271,110
Deduct quarters and subsistence furnished		1,098		1,098		618
01 Personal services (net)	98.5	286,432	94.7	275,548	98.4	270,492
OTHER OBLIGATIONS						
02 Travel		8,840		8,840		9,693
03 Transportation of things		3,000		3,000		3,107
04 Communication services		2,100		2,100		2,184
05 Rents and utility services		7,000		7,000		6,744
07 Other contractual services		4,400		4,400		4,368
08 Supplies and materials		13,878		14,762		13,082
09 Equipment		3,500		13,500		34,945
10 Lands and structures				20,000		
Total other obligations		42,718		73,602		74,123
Grand total obligations		329,150		349,150		344,615
Reimbursements for services performed		-35,511		-35,511		-44,435
Transferred to "Salaries and expenses, library, Department of Agriculture"						+5,400
1943 appropriation available in 1944				-20,000		+20,000
Net total obligations		293,639		293,639		325,580

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Covered into Treasury in accordance with Public Law 674			+ \$829
Excess of obligations over appropriation due to Public Law 49		- \$36,511	
Estimated savings, unobligated balance			27,324
Total estimate or appropriation	\$293,639	257,128	353,733
BY PROJECTS OR FUNCTIONS			
1. Advice and assistance	\$24,140	\$24,140	\$13,979
2. Farm mechanical equipment	91,776	91,776	102,916
3. Farm structures and related investigations	45,815	45,815	50,596
4. Mechanical processing of farm products	126,053	146,053	128,339
5. Rural electrification investigations	5,855	5,855	4,350
6. Services performed for other agencies	35,511	35,511	44,435
Grand total obligations	329,150	349,150	344,615
Adjustments (see objects schedule for detail)	-35,511	-92,022	+9,118
Total estimate or appropriation	293,639	257,128	353,733

Cereal crops and diseases: For the investigation and improvement of cereals, including corn, and methods of cereal production and for the study and control of cereal diseases, for the investigation of the cultivation and breeding of flax for seed purposes, including a study of flax diseases, for the investigation and improvement of broomcorn and methods of broomcorn production, and for determining the distribution of weeds and means for their control, **[\$547,070] \$645,596 (Act of July 12, 1943, Public Law 129).**

Estimate 1945, ^a **\$645,596**

Appropriated 1944, ^b **\$562,255**

^a Includes \$26,201 transferred from "Salaries and expenses, agricultural and industrial chemistry, Agricultural Research Administration," agricultural chemical investigations.

^b Includes \$15,185 transferred from "Salaries and expenses, agricultural and industrial chemistry, Agricultural Research Administration," agricultural chemical investigations, pursuant to Executive Order 9069.

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:						
Grade 7. Range \$6,500 to \$7,500:						
Assistant chief of bureau	1	\$7,500	1	\$7,313	1	\$7,250
Grade 6. Range \$5,600 to \$6,400:						
Principal agronomist	4	24,200	4	23,900	3.7	21,398
Principal pathologist	1	6,000	1.2	6,833	2	11,400
Grade 5. Range \$4,600 to \$5,400:						
Senior agronomist	6	30,750	6	29,950	7.4	36,189
Senior botanist					0.3	894
Senior chemist	1	5,000	1	4,850	1	4,800
Senior pathologist	1	4,800	1	4,600	1	4,600
Grade 4. Range \$3,800 to \$4,600:						
Agronomist	1	4,400	1	4,200	1	4,293
Pathologist	1	4,200	1	4,000	1	4,000
Grade 3. Range \$3,200 to \$3,800:						
Associate agronomist	1	3,800	1	3,800	1	3,725
Grade 2. Range \$2,600 to \$3,200:	1	3,100	1	3,100	1	3,100
Grade 1. Range \$2,000 to \$2,600:	3	6,750	3	6,600	3	6,450
Subprofessional service:						
Grade 2. Range \$1,320 to \$1,680:	1	1,680	1	1,680	1	1,665
Clerical, administrative, and fiscal service:						
Grade 7. Range \$2,600 to \$3,200:	1	3,200	1	3,200	1	3,200
Grade 5. Range \$2,000 to \$2,600:	1	2,600	1	2,600	1	2,600
Grade 4. Range \$1,800 to \$2,160:	12	23,400	11.8	22,545	10.8	20,828
Grade 3. Range \$1,620 to \$1,980:	4	6,990	4.1	6,773	4.7	7,166
Grade 2. Range \$1,440 to \$1,800:	1	1,485	1	1,440	1.2	1,640
Crafts, protective, and custodial service:						
Grade 2. Range \$1,200 to \$1,500:	2	2,610	2	2,520	2	2,430
Total permanent, departmental	43	142,465	43.1	139,904	45.1	147,628
Overtime pay		22,769		22,272		8,929
All personal services, departmental	43	165,234	43.1	162,176	45.1	156,557
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Principal agronomist	1	5,800	1	5,800	0.5	2,803
Grade 5. Range \$4,600 to \$5,400:						
Senior agronomist	5	23,500	6	27,600	5	23,000
Senior chemist					1.7	8,303
Senior pathologist	1	5,300	1	5,200	1	5,200
Grade 4. Range \$3,800 to \$4,600:						
Agronomist	5	20,400	6	23,850	5.4	21,530
Chemist	3	12,000	3	11,600	3	11,600
Cytologist	1	4,200	1	4,050	1	4,000
Pathologist	9	37,000	9	36,050	8.7	34,533
Physiologist	1	4,600	1	4,600	1	4,600

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL
ENGINEERING—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Plant Industry, Soils, and Agricultural
Engineering, Agricultural Research Administration—Continued.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, FIELD—continued			
Professional service—Continued.			
Grade 3. Range \$3,200 to \$3,800:			
Associate agronomist.....	23.8 \$79,400	24.8 \$81,425	23.3 \$74,197
Associate baking technologist.....	1 3,775	1 3,700	1 3,625
Associate botanist.....	1 3,800	1 3,800	1 3,725
Associate chemist.....	2 7,100	2 6,975	4 13,438
Associate geneticist.....		0.3 739	1 3,250
Associate pathologist.....	4 14,075	5 17,375	5.2 18,083
Associate plant pathologist.....	1 3,450	1 3,400	1 3,300
Associate physiologist.....	1 3,800	1 3,800	0.2 475
Grade 2. Range \$2,600 to \$3,200.....	14 39,925	14.9 41,858	17.6 47,344
Grade 1. Range \$2,000 to \$2,600.....	1.5 3,125	1.8 3,546	1.8 3,600
Subprofessional service:			
Grade 7. Range \$2,300 to \$2,900.....	1 2,475	1 2,400	0.8 1,654
Grade 6. Range \$2,000 to \$2,600.....	1 2,100	1 2,100	1.3 2,671
Grade 5. Range \$1,800 to \$2,160.....	4 7,350	3.8 6,780	2.3 3,880
Grade 4. Range \$1,620 to \$1,980.....	3 5,250	3 5,100	3.6 5,645
Grade 3. Range \$1,440 to \$1,800.....		1 1,800	2.5 4,267
Grade 2. Range \$1,320 to \$1,680.....			0.9 1,301
Clerical, administrative, and fiscal service:			
Grade 5. Range \$2,000 to \$2,600.....			0.3 458
Grade 4. Range \$1,800 to \$2,160.....			0.3 485
Grade 3. Range \$1,620 to \$1,980.....			1.1 1,893
Grade 2. Range \$1,440 to \$1,800.....	1 1,440	1 1,440	1.9 2,243
Crafts, protective, and custodial service:			
Grade 7. Range \$2,040 to \$2,500.....	2 4,110	2 4,110	2 3,562
Grade 6. Range \$1,800 to \$2,160.....	3.9 5,424	3.9 5,424	4.1 5,371
Grade 5. Range \$1,620 to \$1,980.....	0.5 608	0.5 608	0.5 567
Grade 2. Range \$1,200 to \$1,500.....	18.1 25,610	17.9 25,340	19.1 22,624
Unclassified.....			
Total permanent, field.....	109.8 325,617	115.9 340,470	124.1 343,227
Temporary employees, field.....	7.3 8,454	7.8 9,065	7.9 8,601
Part-time employees, field.....	8.5 15,500	9.8 17,467	5.4 10,433
W. A. E. employees, field.....	7 7,500	7.3 8,000	5.3 7,621
Casual employees, field.....	17 19,000	18.7 21,413	18.7 22,043
Overtime pay.....	62,529	65,986	33,655
All personal services, field.....	149.6 438,600	159.5 462,401	161.4 425,580
Total, departmental and field.....	192.6 602,834	202.6 624,577	206.5 582,137
Deduct quarters and subsistence furnished.....	500	500	640
01 Personal services (net).....	192.6 603,334	202.6 624,077	206.5 581,497
OTHER OBLIGATIONS			
02 Travel.....	15,000	15,000	14,995
03 Transportation of things.....	2,000	2,000	5,315
04 Communication services.....	1,000	1,500	1,550
05 Rents and utility services.....	2,300	2,500	3,035
07 Other contractual services.....	5,500	6,000	10,180
08 Supplies and materials.....	15,662	16,479	21,795
09 Equipment.....	800	1,000	1,820
Total other obligations.....	42,262	44,479	58,690
Grand total obligations.....	645,596	668,556	640,187
Reimbursements for services performed.....			-115
Transferred to "Salaries and expenses, Office of Administrator, Agricultural Research Administration".....			+2,500
Received by transfer from "Salaries and expenses, agricultural and industrial chemistry, Agricultural Research Administration," agricultural chemical investigations.....		-26,201	-26,201
Net total obligations.....	645,596	642,355	616,371
Covered into Treasury in accordance with Public Law 674.....			+1,535
Excess of obligations over appropriation due to Public Law 49.....		-80,100	
Estimated savings, unobligated balance.....			9,174
Total estimate or appropriation.....	645,596	562,255	627,080
BY PROJECTS OR FUNCTIONS			
Cereal production, breeding, disease, and quality investigations:			
1. Barley.....	\$66,944	\$72,100	\$66,600
2. Corn.....	160,791	170,825	165,815
3. Seed flax.....	32,912	33,440	32,000
4. Sorghum.....	37,535	38,205	35,900
5. Oats.....	38,857	39,535	41,900
6. Rice.....	45,065	45,065	43,300
7. Wheat.....	218,382	224,276	215,500
8. Weed investigations to develop control methods.....	45,110	45,110	39,057
9. Services performed for other agencies.....			115
Grand total obligations.....	645,596	668,556	640,187

By projects or functions	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Adjustments (see objects schedule for detail).....		-\$106,301	-\$13,107
Total estimate or appropriation.....	\$645,596	562,255	627,080

Cotton and other fiber crops and diseases: For investigation of the production of cotton and other fiber crops, including the improvement by cultural methods, breeding, and selection, fiber yield and quality, cotton soil-fertility, and the control of diseases, [\$422,940] \$456,702, of which sum not less than \$14,700 shall be used for experimenting in Sea Island cotton, including its hybridization with other varieties (Act of July 12, 1943, Public Law 129).

Estimate 1945, \$456,702

Appropriated 1944, \$422,940

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:			
Grade 7. Range \$8,500 to \$7,500:			
Head pathologist in charge of division.....	1 \$7,000	1 \$6,813	1 \$6,750
Grade 6. Range \$5,600 to \$6,400:			
Principal agronomist.....	1 6,000	1 5,800	1 5,800
Principal pathologist.....	1 5,800	1 5,750	1 5,600
Principal physiologist.....		1 6,000	1 5,900
Grade 5. Range \$4,600 to \$5,400:			
Senior agronomist.....	2 10,000	2 9,850	2.2 10,750
Senior biochemist.....	1 5,200	1 5,200	1 5,000
Senior technologist.....	1 5,400	1 5,250	1 5,200
Grade 4. Range \$3,800 to \$4,600:			
Agronomist.....	1 4,000	1 3,850	1.5 5,952
Cotton technologist.....	1 4,000	1 3,850	1 3,800
Physiologist.....	1 3,900	1 3,800	1 3,800
Grade 3. Range \$3,200 to \$3,800:			
Associate cotton technologist.....	1 3,475	1 3,400	1 3,325
Associate editor.....	1 3,200	1 3,200	
Associate mycologist.....			0.2 434
Grade 2. Range \$2,600 to \$3,200.....	2 5,400	2 5,225	1.5 3,907
Grade 1. Range \$2,000 to \$2,600.....	4 8,450	4 8,200	2.4 4,909
Subprofessional service:			
Grade 6. Range \$2,000 to \$2,600.....	1 2,100	1 2,000	0.6 1,200
Grade 4. Range \$1,620 to \$1,980.....			2.5 4,062
Grade 3. Range \$1,440 to \$1,800.....	1 1,620	1 1,605	0.5 815
Grade 2. Range \$1,320 to \$1,680.....	1 1,320	1 1,320	
Clerical, administrative, and fiscal service:			
Grade 11. Range \$3,800 to \$4,600:			
Administrative officer.....	1 3,900	1 3,800	1 3,800
Grade 7. Range \$2,600 to \$3,200.....	1 2,800	1 2,700	0.5 1,365
Grade 5. Range \$2,000 to \$2,600.....	2 5,000	2 4,800	2.5 5,985
Grade 4. Range \$1,800 to \$2,160.....	9 17,685	8.8 16,915	6.7 12,966
Grade 3. Range \$1,620 to \$1,980.....	9 15,315	9 15,030	7 11,698
Grade 2. Range \$1,440 to \$1,800.....	2.7 3,840	2.7 3,840	3 4,441
Crafts, protective, and custodial service:			
Grade 2. Range \$1,200 to \$1,500.....	1 1,230	1 1,200	1.3 1,527
Total permanent, departmental.....	46.7 126,635	47.5 129,398	42.4 118,986
Temporary employees, departmental.....	0.5 720	0.5 720	0.4 563
W. A. E. employees, departmental.....	0.5 720	0.5 720	0.9 922
Overtime pay.....	22,552	22,772	9,098
All personal services, departmental.....	47.7 150,627	48.5 153,610	43.7 129,569
PERSONAL SERVICES, FIELD			
Professional service:			
Grade 5. Range \$4,600 to \$5,400:			
Senior agronomist.....	4 16,300	4 16,050	3.7 15,467
Senior pathologist.....	1 5,050	1 5,000	1 4,950
Senior plant physiologist.....	1 5,000	1 4,850	1 4,800
Grade 4. Range \$3,800 to \$4,600:			
Agronomist.....	4 16,350	4 16,050	3 12,200
Cytologist.....	1 2,200	1 2,050	1 2,000
Geneticist.....	1 3,238	1 3,238	1 3,138
Pathologist.....	1 4,000	1 3,950	1 3,800
Physiologist.....	1 4,000	1 3,950	1 3,800
Soil technologist.....			0.3 1,400
Technologist.....		0.8 3,075	1 4,000
Grade 3. Range \$3,200 to \$3,800:			
Associate agronomist.....	10 31,950	10 31,400	10 31,050
Associate chemist.....	2 6,550	2 6,500	1 3,200
Associate cytologist.....	1 3,750	1 3,700	1 3,600
Associate pathologist.....	1 2,075	1 2,000	1.7 4,125
Associate soil technologist.....	1 3,675	1 3,600	1 3,525
Grade 2. Range \$2,600 to \$3,200.....	3 8,375	3 8,100	3.3 9,677
Grade 1. Range \$2,000 to \$2,600.....	4.7 10,033	4.7 9,733	6.6 13,114
Subprofessional service:			
Grade 6. Range \$2,000 to \$2,600.....	3 7,000	3 6,800	3.3 7,260
Grade 5. Range \$1,800 to \$2,160.....	1 1,965	1 1,920	1 1,875
Grade 4. Range \$1,620 to \$1,980.....	2 3,405	2 3,300	1.8 2,917
Grade 3. Range \$1,440 to \$1,800.....	1 1,560	1 1,500	1 1,470
Clerical, administrative, and fiscal service:			
Grade 3. Range \$1,620 to \$1,980.....	1 1,740	1 1,680	0.8 1,297
Grade 2. Range \$1,440 to \$1,800.....	4 6,375	4 6,225	4.1 6,260
Crafts, protective, and custodial service:			
Grade 3. Range \$1,320 to \$1,620.....	1 1,350	1 1,320	0.7 864
Unclassified:			
Agent.....	38.9 53,566	41.9 57,136	44.3 57,316
Laborer.....	8 9,360	8 9,360	7.1 8,284
Total permanent, field.....	96.6 208,867	100.4 212,487	102.7 211,389

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
PERSONAL SERVICES, FIELD—continued						
Temporary employees, field.....	1.8	\$1,888	1.8	\$1,888	2.7	\$2,931
W. A. E. employees, field.....	9.5	9,645	10.1	10,105	8.4	8,561
Casual employees, field.....	13.2	8,550	13.2	8,550	15.2	10,413
Overtime pay.....		32,129		32,347		16,381
All personal services, field.....	121.1	261,079	125.5	265,377	129	249,675
Total, departmental and field.....	168.8	411,706	174	418,987	172.7	379,244
Deduct quarters and subsistence furnished.....		2,578		2,578		2,941
01 Personal services (net).....	168.8	409,128		416,409	172.7	376,303
OTHER OBLIGATIONS						
02 Travel.....		15,000		15,000		13,501
03 Transportation of things.....		3,200		4,000		5,465
04 Communication services.....		1,600		1,600		1,862
05 Rents and utility services.....		4,000		4,000		4,246
07 Other contractual services.....		8,660		8,660		10,808
08 Supplies and materials.....		14,114		16,471		24,684
09 Equipment.....		1,000		1,000		3,111
Total other obligations.....		47,574		50,731		63,677
Grand total obligations.....		456,702		467,140		439,980
Reimbursements for services performed.....						-287
Transferred to "Salaries and expenses, Office of Administrator, Agricultural Research Administration".....						+2,000
Net total obligations.....		456,702		467,140		441,693
Covered into Treasury in accordance with Public Law 674.....						+1,155
Excess of obligations over appropriation due to Public Law 49.....				-44,200		
Estimated savings, unobligated balance.....						5,507
Total estimate or appropriation.....		456,702		422,940		448,355

BY PROJECTS OR FUNCTIONS			
1. Cotton production, breeding, and disease investigations.....	\$393,202	\$403,640	\$382,693
2. Fiber plants other than cotton, investigations of.....	63,500	63,500	57,000
3. Services performed for other agencies.....			287
Grand total obligations.....	456,702	467,140	439,980
Adjustments (see objects schedule for detail).....		-44,200	+8,375
Total estimate or appropriation.....	456,702	422,940	448,355

Drug and related plants: For the investigation, testing, and improvement of plants yielding drugs, spices, poisons, oils, and related products and byproducts, **[\$62,250] \$70,308** (Act of July 12, 1943, Public Law 129).

Estimate 1945, **\$70,308**

Appropriated 1944, **\$62,250**

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Principal horticulturist.....	1	\$5,800	1	\$5,700	1	\$5,600
Grade 5. Range \$4,600 to \$5,400:						
Senior biochemist.....	1	5,200	1	5,200	1	5,100
Grade 3. Range \$3,200 to \$3,800:						
Associate agronomist.....					0.4	1,100
Associate biochemist.....	2	6,725	2	6,675	2	6,600
Associate plant breeder.....	1	3,275	1	3,200	0.4	1,333
Associate pathologist.....					0.1	300
Grade 2. Range \$2,600 to \$3,200:						
Grade 1. Range \$2,000 to \$2,600:						
Subprofessional service:						
Grade 4. Range \$1,620 to \$1,980:						
Clerical, administrative, and fiscal service:						
Grade 5. Range \$2,000 to \$2,600:						
Grade 4. Range \$1,800 to \$2,160:						
Grade 3. Range \$1,620 to \$1,980:						
Grade 2. Range \$1,440 to \$1,800:						
Crafts, protective, and custodial service:						
Grade 5. Range \$1,680 to \$2,040:						
Grade 3. Range \$1,320 to \$1,620:						
Unclassified:						
Agent.....	2	7,600	2	7,600	2	7,600
Total permanent, field.....	16	46,145	15.9	45,470	15.6	43,835
Temporary employees, field.....	0.5	607	0.5	607	0.2	289
Part-time employees, field.....	0.5	1,523	0.5	1,523	0.5	1,523
W. A. E. employees, field.....	1	1,300	1	1,300	0.7	876
Casual employees, field.....	2.3	2,811	2.3	2,811	2.7	3,401
Overtime pay.....		8,058		7,941		3,870
01 Personal services (net).....	20.3	60,444	20.2	59,652	19.7	53,794

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
OTHER OBLIGATIONS			
02 Travel.....	\$2,665	\$2,665	\$2,626
03 Transportation of things.....	200	250	319
04 Communication services.....	160	160	169
05 Rents and utility services.....	575	575	453
07 Other contractual services.....	1,850	2,150	2,568
08 Supplies and materials.....	4,054	4,379	4,531
09 Equipment.....	360	360	850
Total other obligations.....	9,864	10,539	11,516
Grand total obligations.....	70,308	70,191	65,310
Covered into Treasury in accordance with Public Law 674.....			+360
Excess of obligations over appropriation due to Public Law 49.....		-7,941	
Estimated savings, unobligated balance.....			220
Total estimate or appropriation.....	70,308	62,250	65,890
BY PROJECTS OR FUNCTIONS			
1. Drug, oil, insecticide, tannin, flavoring and related plant investigations.....	\$59,082	\$58,965	\$54,365
2. Hop production, breeding, disease, and quality investigations.....	11,226	11,226	10,945
Grand total obligations.....	70,308	70,191	65,310
Adjustments (see objects schedule for detail).....		-7,941	+580
Total estimate or appropriation.....	70,308	62,250	65,890

Dry-land agriculture: For the investigation and improvement of methods of crop production under subhumid, semiarid, or dry-land conditions, **[\$230,563] \$245,000: Provided**, That no part of this appropriation shall be used for the establishment of any new field station (Act of July 12, 1943, Public Law 129).

Estimate 1945, **\$245,000**

Appropriated 1944, **\$230,563**

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Principal agronomist in charge of division.....	1	\$5,800	1	\$5,800	1	\$5,600
Principal agriculturist.....	1	6,200	1	6,100	1	6,000
Grade 5. Range \$4,600 to \$5,400:						
Senior agronomist.....	2	10,400	2	10,100	2	10,000
Grade 3. Range \$3,200 to \$3,800:						
Associate agronomist.....	14.5	51,125	15.5	54,650	16	53,125
Associate horticulturist.....	2	7,500	2	7,500	2	7,500
Associate silviculturist.....	2	7,175	2	7,000	2	6,875
Grade 2. Range \$2,600 to \$3,200:						
Grade 1. Range \$2,000 to \$2,600:						
Subprofessional service:						
Grade 7. Range \$2,300 to \$2,900:						
Clerical, administrative, and fiscal service:						
Grade 6. Range \$2,300 to \$2,900:						
Grade 5. Range \$2,000 to \$2,600:						
Grade 4. Range \$1,800 to \$2,160:						
Grade 3. Range \$1,620 to \$1,980:						
Grade 2. Range \$1,440 to \$1,800:						
Grade 1. Range \$1,260 to \$1,620:						
Crafts, protective, and custodial service:						
Grade 6. Range \$1,860 to \$2,220:						
Grade 4. Range \$1,500 to \$1,860:						
Grade 3. Range \$1,320 to \$1,620:						
Unclassified:						
Agent.....	7.4	14,460	8.3	16,860	5.5	14,551
Laborer.....	22	29,740	24	32,680	23.5	29,701
Total permanent, field.....	66.2	163,635	69.9	171,092	70.1	168,594
Temporary employees, field.....	5	6,000	5	6,000	3.9	4,121
W. A. E. employees, field.....	2.6	2,000	2.6	2,000	0.7	639
Casual employees, field.....	18.6	20,350	20	22,000	17	17,451
Overtime pay.....		34,772		36,395		19,404
All personal services, field.....	92.4	226,757	97.5	237,487	91.7	210,208
Deduct quarters and subsistence furnished.....		4,546		5,026		4,916
01 Personal services (net).....	92.4	222,211	97.5	232,461	91.7	205,292
OTHER OBLIGATIONS						
02 Travel.....		1,920		1,950		1,777
03 Transportation of things.....		775		800		805
04 Communication services.....		700		800		778
05 Rents and utility services.....		6,700		7,100		7,449
07 Other contractual services.....		1,952		3,020		2,937
08 Supplies and materials.....		9,292		9,782		10,253
09 Equipment.....		1,450		1,650		777
Total other obligations.....		22,789		25,102		24,776
Grand total obligations.....		245,000		257,563		230,068
Reimbursements for services performed.....						-273
Net total obligations.....		245,000		257,563		229,795

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL
ENGINEERING—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Plant Industry, Soils, and Agricultural
Engineering, Agricultural Research Administration—Continued.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Covered into Treasury in accordance with Public Law 674.....			+\$225
Excess of obligations over appropriation due to Public Law 49.....		-\$27,000	
Estimated savings, unobligated balance.....			4,768
Total estimate or appropriation.....	\$245,000	230,563	234,788

Forage crops and diseases: For the investigation and improvement of forage crops, including grasses, alfalfas, clovers, soybeans, lespedezas, vetches, cowpeas, field peas, and miscellaneous legumes; for the investigation of green-manure crops and cover crops; for investigations looking to the improvement of pastures; and for the investigation of forage-crop diseases and methods of control, **[\$292,000] \$327,837 (Act of July 12, 1943, Public Law 129).**

Estimate 1945, \$327,837

Appropriated 1944, \$292,000

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:			
Grade 7. Range \$6,500 to \$7,500:			
Head agronomist in charge.....	1 \$6,750	1 \$6,750	1 \$6,625
Grade 6. Range \$5,600 to \$6,400:			
Principal agronomist.....			0.5 2,831
Grade 5. Range \$4,600 to \$5,400:			
Senior agronomist.....	5 25,200	4.8 23,833	4 19,800
Senior pathologist.....	1 4,650	1 4,600	0.9 4,114
Grade 4. Range \$3,800 to \$4,600:			
Pathologist.....			0.1 443
Grade 3. Range \$3,200 to \$3,800:			
Associate botanist.....			0.7 2,225
Associate mycologist.....	0.3 875	0.3 875	0.3 850
Grade 2. Range \$2,600 to \$3,200:			
Subprofessional service:			
Grade 6. Range \$2,000 to \$2,600.....	1 2,300	1 2,200	1 2,150
Grade 4. Range \$1,620 to \$1,980.....	1 1,785	1 1,740	1 1,695
Clerical, administrative, and fiscal service:			
Grade 7. Range \$2,600 to \$3,200.....	1 3,075	1 3,000	1 2,925
Grade 5. Range \$2,000 to \$2,600.....	2 4,900	2 4,900	2 4,825
Grade 4. Range \$1,800 to \$2,160.....	4 7,980	4 7,800	3.5 6,710
Grade 3. Range \$1,620 to \$1,980.....	8 14,310	8 14,040	5.5 14,840
Grade 2. Range \$1,440 to \$1,800.....	1.8 2,655	1.8 2,640	3 4,124
Total permanent, departmental.....	26.1 74,480	25.9 72,378	25.5 77,057
Temporary employees, departmental.....	1 1,260	1 1,260	0.6 812
W. A. E. employees, departmental.....			0.1 54
Overtime pay.....	12,738	12,599	5,822
All personal services, departmental.....	27.1 88,478	26.9 86,237	26.2 83,745

PERSONAL SERVICE, FIELD			
Professional service:			
Grade 5. Range \$4,600 to \$5,400:			
Senior agronomist.....	2 9,300	2 9,200	1.8 7,850
Senior pathologist.....	2 10,300	2 10,200	2 10,200
Grade 4. Range \$3,800 to \$4,600:			
Agronomist.....		0.2 667	1.3 5,225
Geneticist.....	1 3,700	1 3,700	1 3,600
Pathologist.....	1 3,900	1 3,800	1 3,800
Grade 3. Range \$3,200 to \$3,800:			
Associate agronomist.....	11.5 38,300	11.5 37,550	11.3 37,017
Associate geneticist.....	1 3,475	1 3,400	1 3,325
Associate pathologist.....	3 9,725	3 9,525	2.8 8,600
Associate soil scientist.....			0.5 1,467
Grade 2. Range \$2,600 to \$3,200.....	11 31,500	11 30,800	9.8 27,552
Grade 1. Range \$2,000 to \$2,600.....	1.5 4,200	1.5 4,150	1.1 2,175
Subprofessional service:			
Grade 6. Range \$2,000 to \$2,600.....	1 2,200	1.2 2,533	2.3 5,350
Grade 5. Range \$1,800 to \$2,160.....	0.9 1,545	0.9 1,500	1.3 2,312
Grade 4. Range \$1,620 to \$1,980.....			0.6 978
Grade 3. Range \$1,440 to \$1,800.....	1 1,485	1 1,440	1.4 2,025
Grade 2. Range \$1,320 to \$1,680.....	1 1,365	1 1,320	0.3 330
Clerical, administrative, and fiscal service:			
Grade 3. Range \$1,620 to \$1,980.....			0.4 658
Grade 2. Range \$1,440 to \$1,800.....	1 1,470	1 1,440	0.9 1,344
Crafts, protective, and custodial service:			
Grade 7. Range \$2,040 to \$2,500.....	1 2,100	1 2,055	1 2,025
Grade 4. Range \$1,500 to \$1,860.....	1 1,560	1 1,515	1 1,490
Grade 3. Range \$1,320 to \$1,620.....	3.4 4,554	3.4 4,554	1.9 3,403
Unclassified.....	12.5 13,020	12.5 13,020	16.6 21,141
Total permanent, field.....	56.8 143,699	57.2 142,369	61.3 151,876

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, FIELD—continued			
Temporary employees, field.....	9 \$10,800	9 \$10,800	10.1 \$11,123
Part-time employees, field.....	0.1 120	0.1 120	0.1 90
W. A. E. employees, field.....	4 4,800	6 7,200	10.2 11,147
Casual employees, field.....	11.5 13,800	11.5 13,800	12.1 13,991
Overtime pay.....	29,239	29,317	15,312
All personal services, field.....	81.4 202,458	83.8 203,606	93.8 203,539
Total, departmental and field.....	108.5 290,936	110.7 289,843	120 287,284
Deduct quarters and subsistence furnished.....	400	400	413
01 Personal services (net).....	108.5 290,536	110.7 289,443	120 286,871
OTHER OBLIGATIONS			
02 Travel.....	7,400	7,400	6,000
03 Transportation of things.....	2,630	2,630	2,630
04 Communication services.....	930	930	930
05 Rents and utility services.....	1,580	1,580	1,580
07 Other contractual services.....	7,940	7,940	7,290
08 Supplies and materials.....	14,351	15,444	19,829
09 Equipment.....	2,470	2,470	2,670
Total other obligations.....	37,301	38,394	40,929
Grand total obligations.....	327,837	327,837	327,800
Reimbursements for services performed.....			-440
Net total obligations.....	327,837	327,837	327,360
Covered into Treasury in accordance with Public Law 674.....			+1,130
Excess of obligations over appropriation due to Public Law 49.....		-35,837	
Estimated savings, unobligated balance.....			30,010
Total estimate or appropriation.....	327,837	292,000	358,500

BY PROJECTS OR FUNCTIONS			
Forage crop production, breeding, disease, and quality investigations:			
1. Alfalfa.....	\$63,950	\$63,950	\$58,661
2. Clover.....	29,090	29,090	25,364
3. Soybeans.....	19,137	19,137	16,941
4. Lespedeza, cowpeas, and miscellaneous legumes.....	38,990	38,990	34,460
5. Hay and pasture grasses.....	168,570	168,570	147,722
6. Turf.....	8,100	8,100	44,212
7. Services performed for other agencies.....			440
Grand total obligations.....	327,837	327,837	327,800
Adjustments (see objects schedule for detail).....		-35,837	+30,700
Total estimate or appropriation.....	327,837	292,000	358,500

Forest pathology: For the investigation of diseases of forest and shade trees and forest products, including a study of the nature and habits of the parasitic fungi, bacteria, viruses, and other causes of such diseases, for the purpose of developing methods of control and eradication and determining their application, **[\$239,100] \$255,300 (Act of July 12, 1943, Public Law 129).**

Estimate 1945, \$255,300

Appropriated 1944, \$239,100

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:			
Grade 6. Range \$5,600 to \$6,400:			
Principal pathologist.....	2.6 \$15,817	3 \$18,000	3 \$17,800
Grade 5. Range \$4,600 to \$5,400:			
Senior pathologist.....	1 5,400	1 5,200	1 5,200
Grade 3. Range \$3,200 to \$3,800:			
Associate pathologist.....	3 10,150	3 9,950	3.8 12,383
Grade 2. Range \$2,600 to \$3,200.....	1.5 4,200	2 5,550	1.4 4,112
Grade 1. Range \$2,000 to \$2,600.....	1 2,025	1 2,000	
Subprofessional service:			
Grade 7. Range \$2,300 to \$2,900.....			0.6 1,400
Grade 5. Range \$1,800 to \$2,160.....			1 1,800
Grade 1. Range \$1,200 to \$1,560.....			0.3 430
Clerical, administrative, and fiscal service:			
Grade 7. Range \$2,600 to \$3,200.....	2 5,950	2 5,800	2 5,650
Grade 5. Range \$2,000 to \$2,600.....	1 2,075	1 2,000	0.4 833
Grade 4. Range \$1,800 to \$2,160.....	3.5 6,885	3.6 7,020	4.2 8,332
Grade 3. Range \$1,620 to \$1,980.....	4 6,870	4 6,750	1.8 3,197
Grade 2. Range \$1,440 to \$1,800.....	1 1,500	1 1,440	2 2,873
Crafts, protective, and custodial service:			
Grade 3. Range \$1,320 to \$1,620.....	1 1,380	1 1,320	0.7 847
Grade 2. Range \$1,200 to \$1,500.....			0.7 780
Total permanent, departmental.....	21.6 62,252	22.6 65,030	22.9 65,637

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
PERSONAL SERVICES, DEPARTMENTAL—con.						
Temporary employees, departmental	0.5	\$765	0.5	\$765	1.7	\$2,461
W. A. E. employees, departmental					0.3	526
Overtime pay		10,988		11,439		5,657
All personal services, departmental	22.1	73,985	23.1	77,234	24.9	74,281
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 5. Range \$4,600 to \$5,400:						
Senior pathologist	3	15,800	3	15,350	3.3	16,782
Grade 4. Range \$3,800 to \$4,600:						
Pathologist	5	21,200	5	20,500	5.8	23,084
Grade 3. Range \$3,200 to \$3,800:						
Associate pathologist	14	47,875	14	46,925	11.8	36,686
Grade 2. Range \$2,600 to \$3,200:						
Grade 1. Range \$2,000 to \$2,600:	4.5	13,150	4.5	12,925	5.3	14,353
Subprofessional service:					0.3	738
Grade 5. Range \$1,800 to \$2,160:	1	2,100	1	2,070	1	2,040
Grade 4. Range \$1,620 to \$1,980:					1.1	1,793
Clerical, administrative, and fiscal service:						
Grade 4. Range \$1,800 to \$2,160:					1	1,733
Grade 3. Range \$1,620 to \$1,980:	1	1,785	1	1,740	1.4	2,367
Grade 2. Range \$1,440 to \$1,800:	1	1,485	1	1,440	0.5	680
Crafts, protective, and custodial service:						
Grade 5. Range \$1,650 to \$2,040:	1	1,740	1	1,695		
Grade 2. Range \$1,200 to \$1,500:	0.2	240	0.2	240		
Unclassified	2	4,220	3	5,660	3.7	8,445
Total permanent, field	32.7	109,565	33.7	108,545	35.2	108,701
Temporary employees, field	6	10,046	6	10,046	6	10,046
W. A. E. employees, field	2	3,135	2	3,135	1.2	2,843
Casual employees, field	2.8	4,345	4	6,382	4.7	8,481
Overtime pay		21,636		21,430		10,921
All personal services, field	43.5	148,757	45.7	149,538	47.1	140,992
Total, departmental and field	65.6	222,742	68.8	226,772	72	215,273
Deduct quarters and subsistence furnished		180		180		135
01 Personal services (net)	65.6	222,562	68.8	226,592	72	215,138
OTHER OBLIGATIONS						
02 Travel		14,660		15,530		15,060
03 Transportation of things		1,500		2,000		2,405
04 Communication services		1,220		1,220		1,406
05 Rents and utility services		4,910		4,910		2,861
07 Other contractual services		3,890		5,680		4,405
08 Supplies and materials		6,028		8,303		10,956
09 Equipment		530		530		1,219
Total other obligations		32,738		38,173		38,312
Grand total obligations		255,300		264,765		253,450
Reimbursements for services performed						-5
Net total obligations		255,300		264,765		253,445
Covered into Treasury in accordance with Public Law 674						+1,515
Excess of obligations over appropriation due to Public Law 49				-25,665		
Estimated savings, unobligated balance						3,500
Total estimate or appropriation		255,300		239,100		258,460

Fruit and vegetable crops and diseases: For investigation and control of diseases, for improvement of methods of culture, propagation, breeding, selection, and related activities concerned with the production of fruits, nuts, vegetables, ornamentals, and related plants, for investigation of methods of harvesting, packing, shipping, storing and utilizing these products, and for studies of the physiological and related changes of such products during processes of marketing and while in commercial storage, **[\$1,361,828]** \$1,455,767 (Act of July 12, 1943, Public Law 129).

Estimate 1945, **\$1,455,767**

Appropriated 1944, **\$1,361,828**

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 7. Range \$6,500 to \$7,500:						
Head horticulturist in charge of division	1	\$6,750	1	\$6,563	1	\$6,500
Grade 6. Range \$5,600 to \$6,400:						
Principal horticulturist	4	24,400	4	24,200	4	23,900
Principal olericulturist	1	6,400	1	6,250	1	6,200
Principal pathologist	2	12,000	2	11,750	2	11,600
Principal physiologist	1	6,000	2	11,850	2	11,800
Principal pomologist	2	11,600	2	11,450	1.5	8,833
Grade 5. Range \$4,600 to \$5,400:						
Senior biochemist	1	5,000	1	5,000	1	5,000
Senior geneticist	1	5,200	1	5,050	1	5,000

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
PERSONAL SERVICES, FIELD—continued						
Professional service—Continued.						
Grade 5. Range \$4,600 to \$5,400—Con.						
Senior horticulturist	3	\$15,200	3	\$14,900	3.1	\$16,300
Senior olericulturist				4,750	1	4,600
Senior pathologist	14	70,550	14	69,350	14.7	72,280
Senior physiologist	3	15,100	3	14,800	3	14,800
Senior pomologist	6	30,200	6	29,450	5	24,608
Grade 4. Range \$3,800 to \$4,600:						
Biochemist	1	4,000	1	3,900	1	3,800
Geneticist	1	4,150	1	4,000	1	4,000
Horticulturist	7	29,200	7	28,800	4.9	20,683
Pathologist	9	37,800	10	41,500	9.5	39,381
Physiologist	12	51,200	12	49,800	11.8	48,575
Plant pathologist	1	4,200	1	4,050	1	4,000
Pomologist	5	21,000	5	20,500	5	20,708
Grade 3. Range \$3,200 to \$3,800:						
Associate biochemist	2	6,975	1.8	6,103	2	6,825
Associate chemist	1	3,475	1	3,400	1	3,325
Associate cytologist	3	10,375	3	10,200	2	6,850
Associate floriculturist	1	3,575	1	3,500	1	3,425
Associate geneticist	1	3,300	1	3,200	0.7	2,267
Associate horticulturist	3	10,800	3	10,675	4	14,250
Associate mycologist	0.3	900	0.3	875	0.3	850
Associate pathologist	14	49,400	15	52,000	15.4	53,100
Associate physiologist	5	17,250	5	16,925	5.1	17,155
Associate plant pathologist	1	3,225	1	3,200	0.8	2,699
Associate pomologist	7	24,734	10	34,684	10	34,418
Associate soil technologist	5	17,525	5	17,300	4.8	16,430
Grade 2. Range \$2,600 to \$3,200:	33	93,175	35	96,275	38.6	91,558
Grade 1. Range \$2,000 to \$2,600:	12.8	26,900	12.8	26,050	10.9	22,266
Subprofessional service:						
Grade 8. Range \$2,600 to \$3,200:	2	5,975	2	5,900	2	5,749
Grade 7. Range \$2,300 to \$2,900:	3.8	9,800	3.8	9,625	3.5	9,280
Grade 6. Range \$2,000 to \$2,600:	2	4,975	2	4,900	2.7	6,158
Grade 5. Range \$1,800 to \$2,160:	8.8	16,530	8.8	16,350	5.2	11,572
Grade 4. Range \$1,620 to \$1,980:	10.5	18,960	10.5	18,570	13.2	21,155
Grade 3. Range \$1,440 to \$1,800:	14.8	22,390	14.8	21,885	8.7	12,931
Grade 2. Range \$1,260 to \$1,620:	4	5,775	4	5,640	4.3	6,127
Grade 1. Range \$1,200 to \$1,560:	3	3,660	2.8	3,300	0.7	750
Clerical, administrative, and fiscal service:						
Grade 9. Range \$3,200 to \$3,800:	1	3,575	1	3,500	1	3,425
Grade 7. Range \$2,600 to \$3,200:	1	2,700	1	2,625	1.8	4,370
Grade 6. Range \$2,300 to \$2,900:	2	5,750	2	5,700	2	5,600
Grade 5. Range \$2,000 to \$2,600:	9.7	21,750	9.7	21,200	9.7	19,893
Grade 4. Range \$1,800 to \$2,160:	22	41,715	22	40,965	16.1	30,102
Grade 3. Range \$1,620 to \$1,980:	23.8	41,700	23.6	39,795	23.4	39,598
Grade 2. Range \$1,440 to \$1,800:	22.5	33,570	22.5	32,940	18.7	27,188
Grade 1. Range \$1,260 to \$1,620:					2	2,490
Crafts, protective, and custodial service:						
Grade 8. Range \$2,200 to \$2,800:	1	2,275	1	2,275		
Grade 7. Range \$2,040 to \$2,500:	1	2,100	1	2,055	1.1	2,199
Grade 6. Range \$1,860 to \$2,220:	1	1,860	1	1,860	1	1,775
Grade 5. Range \$1,680 to \$2,040:	7	11,950	7	11,865	3.3	5,633
Grade 4. Range \$1,500 to \$1,860:	9	13,785	9	13,560	7.4	11,038
Grade 3. Range \$1,320 to \$1,620:	6	8,415	6	8,220	12.7	16,731
Grade 2. Range \$1,200 to \$1,500:	5	6,375	5	6,270	7.9	9,847
Unclassified	35.5	41,635	35.5	41,635	43.8	62,021
Total permanent, field	360.5	958,779	368.9	972,935	363.3	943,618
Temporary employees, field	33.5	41,064	33.5	41,064	27.9	34,017
Part-time employees, field	5	9,329	5	9,329	3.5	5,598
W. A. E. employees, field	28	21,020	28	21,020	26.3	33,039
Casual employees, field	33.1	51,657	33.1	51,657	35.3	54,164
Overtime pay		189,475		193,386		89,166
All personal services, field	460.1	1,271,324	468.5	1,289,391	456.3	1,159,602
Deduct quarters and subsistence furnished		6,225		6,225		6,591
01 Personal services (net)	460.1	1,265,099	468.5	1,283,166	456.3	1,153,011
OTHER OBLIGATIONS						
02 Travel		29,000		30,100		26,577
03 Transportation of things		7,500		9,600		10,763
04 Communication services		4,900		5,600		6,280
05 Rents and utility services		22,700		24,100		27,971
07 Other contractual services		24,200		27,750		31,465
08 Supplies and materials		92,068		112,512		123,873
09 Equipment		10,300		11,600		13,610
Total other obligations		190,668		221,262		240,539
Grand total obligations		1,455,767		1,504,428		1,393,550
Reimbursements for services performed						-304
Transferred to—						
“Salaries and expenses, Office of Administrator, Agricultural Research Administration”						+6,000
“Salaries and expenses, Office of Information, Department of Agriculture”						+1,900
“Salaries and expenses, library, Department of Agriculture”						+7,900
Net total obligations		1,455,767		1,504,428		1,409,046
Covered into Treasury in accordance with Public Law 674						+2,290
Excess of obligations over appropriation due to Public Law 49				-142,600		
Estimated savings, unobligated balance						33,103
Total estimate or appropriation		1,455,767		1,361,828		1,444,439

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL
ENGINEERING—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Plant Industry, Soils, and Agricultural
Engineering, Agricultural Research Administration—Continued.

By projects or functions	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
1. Deciduous fruit investigations.....	\$270,800	\$270,800	\$280,340
2. Citrus, avocado, and other subtropical fruit investigations.....	102,953	114,210	108,750
3. Nut investigations.....	236,348	247,768	221,050
4. Vegetable investigations.....	372,213	379,610	299,230
5. Potato investigations.....	110,330	110,330	102,880
6. Investigations of plants for landscap- ing and ornamental purposes.....	38,601	46,560	61,780
7. Nursery stock and farm windbreak investigations.....	25,892	34,520	59,129
8. Methods of handling, transportation and storage, and market diseases of fruits and vegetables, investigations of.....	223,040	223,040	190,430
9. Greenhouse experiments.....	77,590	77,590	69,657
10. Services performed for other agencies.....			304
Grand total obligations.....	1,455,767	1,504,428	1,393,550
Adjustments (see objects schedule for detail).....		-142,600	-150,889
Total estimate or appropriation.....	1,455,767	1,361,828	1,444,439

Irrigation agriculture: For investigations of crop production on irrigable lands, the quality of irrigation water and its use by crops, and methods for improving and maintaining the productivity of irrigated soils, **[\$134,900]** \$145,000 (*Act of July 12, 1943, Public Law 129*).

Estimate 1945, \$145,000

Appropriated 1944, \$134,900

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, FIELD			
Professional service:			
Grade 6. Range \$5,600 to \$6,400:			
Principal agriculturist.....	1 \$6,400	1 \$6,400	1 \$6,400
Principal agronomist.....	1 5,850	1 5,800	1 5,800
Principal pomologist.....		0.2 700	
Grade 4. Range \$3,800 to \$4,600:			
Agronomist.....	4 15,800	4 15,600	3.7 14,333
Drainage engineer.....	1 4,400	1 4,250	1 4,200
Horticulturist.....		0.3 1,286	
Physiologist.....			0.2 667
Grade 3. Range \$3,200 to \$3,800:			
Associate agricultural engineer.....	1 2,475	1 2,400	1 2,325
Associate agronomist.....	3 10,150	3 9,900	3.7 9,916
Grade 2. Range \$2,600 to \$3,200:			
Grade 1. Range \$2,000 to \$2,600:			
Subprofessional service:			
Grade 6. Range \$2,000 to \$2,600:			
Grade 4. Range \$1,620 to \$1,980:			
Clerical, administrative, and fiscal service:			
Grade 5. Range \$2,000 to \$2,600:			
Grade 4. Range \$1,800 to \$2,160:			
Grade 3. Range \$1,620 to \$1,980:			
Grade 2. Range \$1,440 to \$1,800:			
Grade 1. Range \$1,260 to \$1,620:			
Crafts, protective, and custodial service:			
Grade 3. Range \$1,320 to \$1,620:			
Unclassified.....			
Total permanent, field.....	39.4 95,674	41.7 98,155	42.4 95,060
Temporary employees, field.....	5.9 6,938	6.2 7,380	3.8 4,333
W. A. E. employees, field.....	1.3 1,940	1.3 1,940	1.3 1,723
Casual employees, field.....	7.1 8,099	7.3 8,299	7.2 7,056
Overtime pay.....	20,399	21,316	9,886
All personal services, field.....	53.7 133,050	56.5 137,090	54.7 118,058
Deduct quarters and subsistence fur- nished.....	2,497	2,497	2,455
01 Personal services (net).....	53.7 130,553	56.5 134,593	54.7 115,603
OTHER OBLIGATIONS			
02 Travel.....	530	580	642
03 Transportation of things.....	900	1,200	1,840
04 Communication services.....	840	880	878
05 Rents and utility services.....	3,750	3,750	3,748
07 Other contractual services.....	2,000	2,490	3,331

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
OTHER OBLIGATIONS—continued			
08 Supplies and materials.....	\$7,497	\$9,107	\$10,084
09 Equipment.....	930	1,200	1,394
Total other obligations.....	16,447	19,207	21,917
Grand total obligations.....	147,000	153,800	137,520
Reimbursements for services performed.....	-2,000	-2,000	-903
Net total obligations.....	145,000	151,800	136,617
Covered into Treasury in accordance with Public Law 674.....			+220
Excess of obligations over appropriation due to Public Law 49.....		-16,900	
Estimated savings, unobligated balance.....			9,383
Total estimate or appropriation.....	145,000	134,900	146,220

National Arboretum: For the maintenance and development of the National Arboretum established under the provisions of the Act entitled "An Act authorizing the Secretary of Agriculture to establish a National Arboretum, and for other purposes", approved March 4, 1927 (20 U. S. C. 191-194), erection of buildings, employment of persons and means in the city of Washington and elsewhere, and travel expenses of employees and advisory council, **[\$38,000]** \$31,500, of which such amounts as may be necessary may be expended by contract or otherwise for the services of consulting landscape architects without reference to the Classification Act of 1923, as amended, or civil-service rules (*Act of July 12, 1943, Public Law 129*).

Estimate 1945, \$31,500

Appropriated 1944, \$38,000

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:			
Grade 6. Range \$5,600 to \$6,400:			
Principal horticulturist.....			0.3 \$1,933
Grade 3. Range \$3,200 to \$3,800:			
Associate botanist.....	1 \$3,675	1 \$3,600	1.5 5,367
Subprofessional service:			
Grade 3. Range \$1,440 to \$1,800:			
Clerical, administrative, and fiscal service:			
Grade 3. Range \$1,620 to \$1,980:			
Total permanent, departmental.....	3 6,840	2.8 6,450	2.7 8,916
Overtime pay.....	1,314	1,245	530
All personal services, departmental.....	3 8,154	2.8 7,695	2.7 9,446
PERSONAL SERVICES, FIELD			
Professional service:			
Grade 2. Range \$2,600 to \$3,200:			
Assistant soil technologist.....		0.1 267	1 3,200
Subprofessional service:			
Grade 5. Range \$1,800 to \$2,160:			1 1,800
Crafts, protective, and custodial service:			
Grade 5. Range \$1,680 to \$2,040:			1 1,670
Grade 4. Range \$1,500 to \$1,860:			0.9 1,190
Grade 3. Range \$1,320 to \$1,620:			14 16,287
Total permanent, field.....	10.8 15,410	12.7 17,737	17.9 24,147
Temporary employees, field.....	0.3 386	3.3 4,346	1.7 2,075
Casual employees, field.....	0.2 261	0.2 261	0.1 268
Overtime pay.....	3,516	4,985	3,088
All personal services, field.....	11.3 19,573	16.2 27,329	19.7 29,578
01 Personal services (net).....	14.3 27,727	19 35,024	22.4 39,024
OTHER OBLIGATIONS			
03 Transportation of things.....	50	50	70
04 Communication services.....	110	110	106
05 Rents and utility services.....	500	600	403
07 Other contractual services.....	310	320	579
08 Supplies and materials.....	2,753	6,746	11,708
09 Equipment.....	50	50	210
Total other obligations.....	3,773	7,876	13,076
Grand total obligations.....	31,500	42,900	52,109
Reimbursements for services performed.....			-1,903
Net total obligations.....	31,500	42,900	50,197
Excess of obligations over appropriation due to Public Law 49.....		-4,900	
Estimated savings, unobligated balance.....			4,695
Total estimate or appropriation.....	31,500	38,000	54,892

Plant exploration, introduction, and surveys: For investigations in seed and plant introduction, including the study, collection, purchase, testing, propagation, and distribution of rare and valuable seeds, bulbs, trees, shrubs, vines, cuttings, and plants from foreign countries and from our possessions, and also wild native plants, for experiments with reference to their introduction and cultivation in this country, for plant-disease investigations, including nematology, and for plant and plant-disease collections and surveys, **[\$286,160]** \$290,000 (Act of July 12, 1943, Public Law 129).

Estimate 1945, \$290,000

Appropriated 1944, \$286,160

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Principal horticulturist.....	1	\$6,000	1	\$6,000	0.7	\$3,967
Principal pathologist.....	1	6,000			0.9	5,317
Grade 5. Range \$4,600 to \$5,400:						
Senior botanist.....	1	5,000	1	5,000	1	4,900
Senior horticulturist.....	1	5,200	1	5,050	1	5,000
Senior mycologist.....	1	5,400	1	5,250	1	5,200
Grade 4. Range \$3,800 to \$4,600:						
Ecologist.....	1	4,600	1	4,400	1	4,400
Pathologist.....			1	4,200	1	4,200
Grade 3. Range \$3,200 to \$3,800:						
Associate botanist.....	3.5	12,163	3.5	11,900	3.3	11,075
Associate horticulturist.....	1	3,775	1	3,700	1	3,625
Associate mycologist.....	1	3,675	1	3,600	1.4	4,816
Grade 2. Range \$2,600 to \$3,200:						
Grade 1. Range \$2,000 to \$2,600:	3.5	9,900	4	11,000	3.2	8,769
Subprofessional service:					0.6	1,188
Grade 8. Range \$2,600 to \$3,200:						
Grade 6. Range \$2,000 to \$2,600:	1	3,050	1	3,000	1	2,900
Grade 5. Range \$1,800 to \$2,160:	2	4,950	2	4,900	2	4,800
Grade 4. Range \$1,620 to \$1,980:						
Grade 3. Range \$1,400 to \$1,800:	1	1,665	2	3,420	1.1	1,890
Clerical, administrative, and fiscal service:					0.7	952
Grade 7. Range \$2,600 to \$3,200:						
Grade 6. Range \$2,300 to \$2,900:	1	2,775	1	2,700	1	2,625
Grade 5. Range \$2,000 to \$2,600:	1	2,015	1	2,000	0.1	175
Grade 4. Range \$1,800 to \$2,160:	5	10,740	6	12,840	7.9	14,784
Grade 3. Range \$1,620 to \$1,980:	3.3	5,870	4.3	7,125	3.6	6,365
Grade 2. Range \$1,440 to \$1,800:	3	4,740	3	4,685	3.8	5,330
Grade 1. Range \$1,260 to \$1,620:					0.2	161
Crafts, protective, and custodial service:						
Grade 3. Range \$1,320 to \$1,620:	1	1,380	1	1,335	0.9	1,177
Grade 2. Range \$1,200 to \$1,500:	0.5	630	0.5	600		
Total permanent, departmental.....	33.8	99,523	37.3	102,705	40.4	109,258
Temporary employees, departmental.....			1.5	3,340		
W. A. E. employees, departmental.....					0.3	401
Overtime pay.....		17,684		19,565		9,649
All personal services, departmental.....	33.8	117,212	38.8	125,610	40.7	119,308
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Principal nematologist.....	1	6,000	1	5,850	1	5,800
Grade 5. Range \$4,600 to \$5,400:						
Senior agronomist.....	0.5	2,350	0.5	2,300	0.1	192
Senior horticulturist.....	1	5,200	1	5,000	1.8	8,650
Grade 4. Range \$3,800 to \$4,600:						
Nematologist.....	1	4,200	1	4,200	1	4,100
Grade 3. Range \$3,200 to \$3,800:						
Associate editor.....					0.1	347
Associate geneticist.....	1	3,250	1	3,200		
Associate horticulturist.....	1	3,475	1	3,400	1	3,325
Associate nematologist.....	2	7,375	2	7,300	2	7,150
Grade 2. Range \$2,600 to \$3,200:	7	19,800	6.7	18,558	6.9	18,942
Grade 1. Range \$2,000 to \$2,600:	2	4,575	3	6,500	4.3	9,161
Subprofessional service:						
Grade 8. Range \$2,600 to \$3,200:			0.5	1,500	0.8	2,250
Grade 7. Range \$2,300 to \$2,900:	2	5,250	2	5,200	1	2,900
Grade 6. Range \$2,000 to \$2,600:	1	2,600	1	2,500	1.2	2,864
Grade 5. Range \$1,800 to \$2,160:	2	3,900	3	5,655	2.3	4,080
Grade 4. Range \$1,620 to \$1,980:	1	1,895	1	1,665	1	1,620
Grade 3. Range \$1,440 to \$1,800:	3	4,725	3	4,590	2.3	3,495
Grade 2. Range \$1,260 to \$1,620:					0.8	947
Clerical, administrative, and fiscal service:						
Grade 6. Range \$2,300 to \$2,900:					0.2	383
Grade 5. Range \$2,000 to \$2,600:	1	2,600	1	2,600	1	2,600
Grade 4. Range \$1,800 to \$2,160:	2	4,170	2	4,140	2	4,050
Grade 3. Range \$1,620 to \$1,980:	0.5	953	1.5	2,595	2.7	3,315
Grade 2. Range \$1,440 to \$1,800:	0.5	833	0.5	810	1	1,498
Crafts, protective, and custodial service:						
Grade 5. Range \$1,680 to \$2,040:	4	6,960	4	6,780	4.5	7,488
Grade 4. Range \$1,500 to \$1,860:	2	3,120	2	3,030	2	2,980
Grade 3. Range \$1,320 to \$1,620:	5.2	7,047	5.2	6,972	3	3,922
Grade 2. Range \$1,200 to \$1,500:	2	2,520	2	2,430	4.5	5,360
Unclassified.....	5.3	7,560	5.8	8,400	8.8	11,741
Total permanent, field.....	48	110,353	51.7	115,175	57.3	119,160
Temporary employees, field.....	5.7	6,006	6.7	7,506	2.6	2,620
W. A. E. employees, field.....	2	2,000	4	4,000	3.4	3,779

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, FIELD—continued	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Casual employees, field.....	3.3	\$3,063	6.3	\$6,638	4.2	\$5,179
Overtime pay.....		24,643		27,102		13,014
All personal services, field.....	59	146,070	68.7	160,421	67.5	143,752
Total, departmental and field.....	92.8	263,282	107.5	286,031	108.2	263,060
Deduct quarters and subsistence furnished.....		1,855		1,980		1,955
01 Personal services (net).....	92.8	261,427	107.5	284,051	108.2	261,105
OTHER OBLIGATIONS						
02 Travel.....		1,550		1,800		1,209
03 Transportation of things.....		2,240		3,075		2,860
04 Communication services.....		1,182		1,565		1,393
05 Rents and utility services.....		4,320		4,320		4,111
07 Other contractual services.....		2,874		5,528		4,841
08 Supplies and materials.....		15,327		19,341		17,199
09 Equipment.....		1,080		1,700		462
Total other obligations.....		28,573		37,329		32,075
Grand total obligations.....		290,000		321,380		293,180
Reimbursements for services performed.....						-222
Net total obligations.....		290,000		321,380		292,958
Covered into Treasury in accordance with Public Law 674.....						+180
Excess of obligations over appropriation due to Public Law 49.....				-35,220		
Estimated savings, unobligated balance.....						9,265
Total estimate or appropriation.....		290,000		286,160		302,403
BY PROJECTS OR FUNCTIONS						
1. Crop plant introduction and testing, including plant classification and adaptation investigations.....		\$168,574		\$194,925		\$176,590
2. Identification and classification of economic and plant-disease fungi.....		30,835		35,864		34,710
3. Rubber production, breeding, and disease investigations.....		32,800		32,800		28,170
4. Nematology investigations.....		57,791		57,791		53,488
5. Services performed for other agencies.....						222
Grand total obligations.....		290,000		321,380		293,180
Adjustments (see objects schedule for detail).....				-35,220		+9,223
Total estimate or appropriation.....		290,000		286,160		302,403

Plant Industry Experiment Farm: For the maintenance of a general experiment farm and agricultural station in the vicinity of Beltsville, Maryland, **[\$48,550]** \$56,976 (31 Stat. 135; Act of October 9, 1940, Public Law 812; Act of November 29, 1940, Public Law 885; Act of July 12, 1943, Public Law 129).

Estimate 1945, \$56,976

Appropriated 1944, \$48,550

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, FIELD	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Professional service:						
Grade 5. Range \$4,600 to \$5,400:						
Senior horticulturist.....	1	\$5,400	1	\$5,400	1	\$5,400
Subprofessional service:						
Grade 7. Range \$2,300 to \$2,900.....	1	2,700	1	2,700	1	2,600
Grade 6. Range \$2,000 to \$2,600.....	2	5,225	2	5,100	2	4,925
Clerical, administrative, and fiscal service:						
Grade 7. Range \$2,600 to \$3,200.....	1	3,200	1	3,200	1	3,125
Grade 4. Range \$1,800 to \$2,160.....	1	2,160	1	2,160	1	2,160
Grade 3. Range \$1,620 to \$1,980.....	1	1,845	1	1,800	1	1,755
Crafts, protective, and custodial service:						
Grade 7. Range \$2,040 to \$2,500.....	2	2,100	1	2,055	1	2,029
Grade 6. Range \$1,860 to \$2,220.....	2	3,840	2	3,750	2	3,690
Grade 5. Range \$1,680 to \$2,040.....						1,475
Grade 3. Range \$1,320 to \$1,620.....	9.7	13,214	9.7	12,820	10	12,785
Grade 2. Range \$1,200 to \$1,500.....	1	1,290	1	1,260		
Total permanent, field.....	20.7	40,974	20.7	40,245	21	39,944
Temporary employees, field.....	1.5	1,980	1.5	1,980	1	1,306
Overtime pay.....		8,636		8,545		4,482
All personal services, field.....	22.2	51,590	22.2	50,770	22	45,732
Deduct quarters and subsistence furnished.....		520		520		520
01 Personal services (net).....	22.2	51,070	22.2	50,250	22	45,212

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL
ENGINEERING—Continued.

SALARIES AND EXPENSES—continued

Salaries and Expenses, Plant Industry, Soils, and Agricultural
Engineering, Agricultural Research Administration—Continued.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
OTHER OBLIGATIONS			
03 Transportation of things.....	\$50	\$50	\$13
04 Communication services.....	650	650	630
05 Rents and utility services.....	2,000	2,000	1,800
07 Other contractual services.....	650	650	875
08 Supplies and materials.....	3,256	4,000	3,277
09 Equipment.....	500	500	702
Total other obligations.....	7,106	7,850	7,297
Grand total obligations.....	58,176	58,100	52,509
Reimbursements for services performed.....	-1,200	-1,200	-1,909
Net total obligations.....	56,976	56,900	50,600
Excess of obligations over appropriation due to Public Law 49.....		-8,350	
Estimated savings, unobligated balance.....			509
Total estimate or appropriation.....	56,976	48,550	51,109

Removal and Reestablishment of Arlington Farm, Virginia (Trans-
fer to Agriculture) (Bureau of Plant Industry, Soils, and Agricul-
tural Engineering)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, FIELD			
Professional service:	Man- Total	Man- Total	Man- Total
Grade 3. Range \$3,200 to \$3,800:	years salary	years salary	years salary
Associate construction engineer.....			0.1 \$347
Subprofessional service:			
Grade 7. Range \$2,300 to \$2,900.....			0.6 1,417
Crafts, protective, and custodial service:			
Grade 8. Range \$2,200 to \$2,800.....			1 2,183
Grade 5. Range \$1,680 to \$2,040.....			1.8 2,995
Grade 3. Range \$1,320 to \$1,620.....			5.9 6,725
Grade 2. Range \$1,200 to \$1,500.....			0.6 780
Total permanent, field.....			10 14,447
Temporary employees, field.....			2.3 4,496
Casual employees, field.....			84.2 172,726
Overtime pay.....			15,158
01 Personal services (net).....			96.5 206,827
OTHER OBLIGATIONS			
03 Transportation of things.....			65
05 Rents and utility services.....			1
07 Other contractual services.....			36,496
08 Supplies and materials.....			55,491
09 Equipment.....			2,118
Total other obligations.....			94,171
Grand total obligations.....			300,998
1942 balance available in 1943.....			-416,649
1943 balance available in 1944.....			-3,510
Transferred to "Salaries and expenses, Office of Secretary of Agriculture".....			+3,510
Estimated savings, unobligated balance.....			86,641
Total estimate or appropriation.....			

Soil and fertilizer investigations: For soil and fertilizer investigations, including soil minerals, soil organic matter, soil solution, soil physical and chemical investigations, soil microbiology, including the testing of cultures procured in the open market for inoculating legumes, other crops, or soil, and if any such samples are found to be impure, nonviable, or misbranded, the results of the tests may be published, together with the names of the manufacturers and of the persons by whom the cultures were offered for sale; for investigations of the causes of soil infertility and the maintenance of soil productivity; and for investigations within the United States of fertilizers, fertilizer ingredients, including phosphoric acid and potash, and other soil amendments, and their suitability for agricultural use, **[\$320,130] \$346,791 (Act of July 12, 1943, Public Law 129).**

Estimate 1945, \$346,791

Appropriated 1944, \$320,130

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, FIELD			
Professional service:	Man- Total	Man- Total	Man- Total
Grade 7. Range \$6,500 to \$7,500:	years salary	years salary	years salary
Head soil scientist in charge of division.....	1 \$6,550	1 \$6,500	0.8 \$4,875
Grade 6. Range \$5,600 to \$6,400:			
Principal biochemist.....	1 6,400	1 6,400	1 6,200
Principal chemist.....	1 5,700	1 5,600	1.5 8,700
Principal mycologist.....			0.4 2,583
Grade 5. Range \$4,600 to \$5,400:			
Senior agronomist.....	1 4,600	1 4,600	0.3 1,265
Senior bacteriologist.....	1 5,200	1 5,200	1 5,100
Senior chemist.....	9 45,450	9 44,500	8.7 42,550
Grade 4. Range \$3,800 to \$4,600:			
Bacteriologist.....	1 4,750	1 4,600	1.1 4,758
Chemist.....	4 16,450	4 15,800	4.3 16,757
Mechanical engineer.....	1 4,100	1 4,000	1 4,000
Physicist.....	1 4,400	1 4,400	1.3 5,032
Soil scientist.....	1 3,800	1 3,800	0.5 1,742
Grade 3. Range \$3,200 to \$3,800:			
Associate chemist.....	8 28,950	8 28,400	7.8 26,912
Associate editor.....			0.6 1,849
Associate engineer.....	1 3,800	1 3,800	1 3,800
Associate physicist.....	1 3,400	2 6,750	2 6,625
Grade 2. Range \$2,600 to \$3,200.....	13 38,025	13 37,250	10.9 31,541
Grade 1. Range \$2,000 to \$2,600.....	5 10,575	5 10,275	2.4 4,730
Subprofessional service:			
Grade 8. Range \$2,600 to \$3,200.....	2 6,400	2 6,300	2.2 6,539
Grade 7. Range \$2,300 to \$2,900.....	2 5,550	2 5,400	2 5,250
Grade 6. Range \$2,000 to \$2,600.....	1 2,600	1 2,600	1.5 3,736
Grade 5. Range \$1,800 to \$2,160.....	1 1,860	1 1,800	0.3 353
Grade 4. Range \$1,620 to \$1,980.....	4 6,960	4 6,780	3.9 6,454
Grade 3. Range \$1,440 to \$1,800.....	1 1,800	1 1,800	1.2 2,127
Grade 2. Range \$1,320 to \$1,680.....	2 3,405	2 3,360	1 1,620
Grade 1. Range \$1,200 to \$1,560.....	2 2,880	2 2,760	2 2,700
Clerical, administrative, and fiscal service:			
Grade 7. Range \$2,600 to \$3,200.....	1 2,675	1 2,600	0.8 2,131
Grade 5. Range \$2,000 to \$2,600.....	1 2,275	1 2,200	1 2,125
Grade 4. Range \$1,800 to \$2,160.....	4.9 9,360	5 9,285	3.5 6,526
Grade 3. Range \$1,620 to \$1,980.....	3 4,980	3 4,860	2.6 4,887
Grade 2. Range \$1,440 to \$1,800.....	2 3,480	2 3,420	3.7 5,760
Crafts, protective, and custodial service:			
Grade 7. Range \$2,040 to \$2,500.....	1 2,100	1 2,055	1 2,025
Grade 6. Range \$1,860 to \$2,220.....	1 1,920	1 1,860	0.6 1,163
Grade 5. Range \$1,680 to \$2,040.....	1 1,740	1 1,695	1 1,565
Grade 3. Range \$1,320 to \$1,620.....	3.4 4,698	3.4 4,638	3.1 4,204
Grade 2. Range \$1,200 to \$1,500.....	2 2,760	2 2,700	2.3 2,515
Unclassified.....	1 1,800	1 1,800	1 1,583
Total permanent, field.....	86.3 261,393	87.4 259,788	81.3 242,217
Temporary employees, field.....	3.5 4,693	3.5 4,693	1.9 3,264
Casual employees, field.....	1.3 2,079	1.3 2,079	1.7 2,551
Overtime pay.....	46,418	46,622	20,220
All personal services, field.....	91.1 314,583	92.2 313,182	84.9 268,552
Deduct quarters and subsistence fur- nished.....	180	180	14
01 Personal services (net).....	91.1 314,403	92.2 313,002	84.9 268,538
OTHER OBLIGATIONS			
02 Travel.....	5,200	5,200	2,393
03 Transportation of things.....	2,000	2,000	2,143
04 Communication services.....	800	800	548
05 Rents and utility services.....	10,000	10,000	8,837
07 Other contractual services.....	8,600	10,600	13,732
08 Supplies and materials.....	15,948	21,888	38,847
09 Equipment.....	800	1,500	1,613
Total other obligations.....	43,348	51,988	68,113
Grand total obligations.....	357,751	364,990	336,651
Reimbursements for services performed.....	-10,960	-10,960	-3,475
Transferred to "Salaries and expenses, library, Department of Agriculture".....			+1,680
Net total obligations.....	346,791	354,030	334,856
Covered into Treasury in accordance with Public Law 674.....			+275
Excess of obligations over appropriation due to Public Law 49.....		-33,900	
Estimated savings, unobligated balance.....			3,500
Total estimate or appropriation.....	346,791	320,130	338,931
BY PROJECTS OR FUNCTIONS			
1. Soil improvement and fertilization for crop production.....	\$154,611	\$161,850	\$150,809
2. Fertilizer investigations.....	192,180	192,180	182,367
3. Services performed for other agencies.....	10,960	10,960	3,475
Grand total obligations.....	357,751	364,990	336,651
Adjustments (see objects schedule for detail).....	-10,960	-44,860	+2,280
Total estimate or appropriation.....	346,791	320,130	338,931

Soil survey: For the investigation of soils and their origin, for survey of the extent of classes and types, and for indicating upon maps and plats, by coloring or otherwise, the results of such in-

vestigations and surveys, **[\$149,595]** \$174,582 (*Act of July 12, 1943, Public Law 129*).

Estimate 1945, **\$174,582** Appropriated 1944, **\$149,595**

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:	Man-	Total	Man-	Total	Man-	Total
Grade 7. Range \$6,500 to \$7,500:	years	salary	years	salary	years	salary
Head soil scientist, in charge of division	1	\$6,500	1	\$6,500	0.7	\$4,189
Grade 6. Range \$5,600 to \$6,400:						
Principal soil scientist	2	11,300	2	11,200	2	11,485
Grade 5. Range \$4,600 to \$5,400:						
Senior soil scientist					0.5	2,600
Senior soil technologist					0.3	1,778
Grade 4. Range \$3,800 to \$4,600:						
Cartographer	1	4,600	1	4,400	1	4,400
Physiologist					0.3	1,000
Soil scientist					1.8	7,133
Grade 3. Range \$3,200 to \$3,800:						
Associate cartographer	1	3,225	1	3,067	1.6	5,540
Associate editor	1	3,800	1	3,800	1	3,193
Associate soil scientist					0.1	357
Subprofessional service:						
Grade 8. Range \$2,600 to \$3,200	1	2,650	1	2,600		
Grade 7. Range \$2,300 to \$2,900	3	6,975	2.9	6,720	2	4,976
Grade 6. Range \$2,000 to \$2,600	3	6,075	3.1	6,088	3	6,150
Grade 5. Range \$1,800 to \$2,160	7.4	13,800	7.4	13,308	7.8	14,501
Clerical, administrative, and fiscal service:						
Grade 7. Range \$2,600 to \$3,200	1	2,700	1	2,600	0.7	1,892
Grade 5. Range \$2,000 to \$2,600	2	4,700	2.2	4,983	3.3	7,574
Grade 4. Range \$1,800 to \$2,160	4	7,815	4	7,680	3.1	5,750
Grade 3. Range \$1,620 to \$1,980	3	4,980	3	4,890	5.2	8,446
Grade 2. Range \$1,440 to \$1,800					0.4	553
Crafts, protective, and custodial service:						
Grade 2. Range \$1,200 to \$1,500					1.6	1,865
Total permanent, departmental	30.4	79,120	30.6	77,836	36.4	93,382
Overtime pay		14,536		14,346		8,134
All personal services, departmental	30.4	93,656	30.6	92,182	36.4	101,516
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Principal soil scientist	4	22,500	4	22,400		
Grade 5. Range \$4,600 to \$5,400:						
Senior soil scientist	2	9,200	2	9,200	3.7	16,325
Grade 4. Range \$3,800 to \$4,600:						
Soil scientist	1	3,850	1	3,800	3.5	13,284
Grade 3. Range \$3,200 to \$3,800:						
Associate soil scientist	9	17,875	9	17,175	11	35,576
Grade 2. Range \$2,600 to \$3,200	1	2,675	1	2,600	4	9,253
Grade 1. Range \$2,000 to \$2,600					0.8	1,717
Clerical, administrative, and fiscal service:						
Grade 3. Range \$1,620 to \$1,980					0.5	840
Grade 2. Range \$1,440 to \$1,800	1	1,530	1	1,500	2.2	3,212
Crafts, protective, and custodial service:						
Grade 3. Range \$1,320 to \$1,620	1.5	1,983	1.5	1,983	0.2	273
Unclassified					1.7	1,572
Total permanent, field	19.5	59,613	19.5	58,658	27.6	82,052
Temporary employees, field	0.6	689	0.8	1,025	0.2	246
W. A. E. employees, field	0.1	542	0.1	542	0.1	307
Casual employees, field	0.3	466	0.3	466	0.2	480
Overtime pay		11,708		11,767		6,744
All personal services, field	20.5	73,018	20.7	72,458	28.1	89,829
Total, departmental and field	50.9	166,674	51.3	164,640	64.5	191,345
Deduct quarters and subsistence furnished		180		180		
01 Personal services (net)	50.9	166,494	51.3	164,460	64.5	191,345
OTHER OBLIGATIONS						
02 Travel		9,900		9,900		11,443
03 Transportation of things		650		650		870
04 Communication services		300		300		396
05 Rents and utility services		800		800		434
07 Other contractual services		1,600		1,900		2,234
08 Supplies and materials		3,738		5,341		6,076
09 Equipment		100		100		59
Total other obligations		17,088		18,991		21,512
Grand total obligations		183,582		183,451		212,857
Reimbursements for services performed		-9,000		-9,000		-9,904
Net total obligations		174,582		174,451		202,953
Excess of obligations over appropriation due to Public Law 49				-24,856		
Estimated savings, unobligated balance						5,477
Total estimate or appropriation		174,582		149,595		208,430

Salaries and Expenses, Soil Conservation Service (Bureau of Plant Industry, Soils, and Agricultural Engineering)—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>For soil survey inspection</i>						
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Grade 5. Range \$4,600 to \$5,400:						
Senior soil scientist					1	\$4,658
Grade 4. Range \$3,800 to \$4,600:						
Soil scientist	1	\$3,900	1	\$3,800		
Clerical, administrative, and fiscal service:						
Grade 4. Range \$1,800 to \$2,160	1	1,830	0.8	1,425	0.6	1,113
Grade 3. Range \$1,620 to \$1,980	1	1,905	1	1,860	0.1	184
Crafts, protective, and custodial service:						
Grade 3. Range \$1,320 to \$1,620	1	1,425	1	1,380		
Total permanent, departmental	4	9,060	3.8	8,465	1.7	5,955
Overtime pay		1,746		1,639		159
All personal services, departmental	4	10,806	3.8	10,104	1.7	6,114
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Principal soil scientist					2.8	15,399
Grade 5. Range \$4,600 to \$5,400:						
Senior soil scientist	9	44,000	8.8	41,800	3.4	16,237
Grade 4. Range \$3,800 to \$4,600:						
Soil scientist	12	47,500	11.7	45,617	5.3	20,270
Grade 1. Range \$2,000 to \$2,600	1	2,075	1	2,000	0.4	898
Clerical, administrative, and fiscal service:						
Grade 5. Range \$2,000 to \$2,600	4	8,875	3.8	7,950	1.5	3,034
Grade 4. Range \$1,800 to \$2,160	1	1,860	1	1,800	0.5	841
Grade 3. Range \$1,620 to \$1,980	3	4,950	2.8	4,320	0.9	1,508
Grade 2. Range \$1,440 to \$1,800	3	4,440	2.8	4,005	0.3	480
Crafts, protective, and custodial service:						
Grade 3. Range \$1,320 to \$1,620					0.1	105
Grade 2. Range \$1,200 to \$1,500	1.5	1,853	1.5	1,808	0.5	683
Unclassified:						
Agent	2	2,570	2	2,570	0.7	843
Total permanent, field	36.5	118,123	35.4	111,870	16.4	60,298
Temporary employees, field	2.1	3,120	2.1	3,120	0.6	811
Part-time employees, field	0.8	2,915	0.8	2,915	0.3	872
W. A. E. employees, field	1.1	2,150	1.1	2,150	0.3	254
Casual employees, field	0.1	122	0.1	122	0.6	911
Overtime pay		19,555		18,700		5,792
All personal services, field	40.6	145,985	39.5	138,877	18.2	68,938
01 Personal services (net)	44.6	156,791	43.3	148,981	19.9	75,052
OTHER OBLIGATIONS						
02 Travel		24,900		24,900		11,577
03 Transportation of things		1,942		1,942		2,066
04 Communication services		500		500		390
05 Rents and utility services		4,400		4,400		2,683
07 Other contractual services		1,200		1,200		1,114
08 Supplies and materials		5,535		5,535		4,010
09 Equipment		300		300		2,108
Total other obligations		38,777		38,777		23,948
Grand total obligations		195,568		187,758		99,000
Allotted from "Salaries and expenses, Soil Conservation Service," soil conservation operations		-195,568		-187,758		-102,000
Estimated savings, unobligated balance						3,000
Total estimate or appropriation						

Sugar-plant investigations: For sugar-plant investigations, including studies of diseases and the improvement of sugar beets and sugar-beet seed, sugarcane, and other sugar-producing plants, cultural and production methods, and the improvement and maintenance of soil fertility in relation to sugar plants, **[\$350,340]** \$370,000 (*Act of July 12, 1943, Public Law 129*).

Estimate 1945, **\$370,000**

Appropriated 1944, **\$350,340**

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:	Man-	Total	Man-	Total	Man-	Total
Grade 7. Range \$6,500 to \$7,500:	years	salary	years	salary	years	salary
Head pathologist-----	0.5	\$3,375	0.5	\$3,375	0.5	\$3,250

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL
ENGINEERING—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Plant Industry, Soils, and Agricultural En-
gineering, Agricultural Research Administration—Continued.

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL—CON.	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Professional service—Continued.						
Grade 6. Range \$5,600 to \$6,400:						
Principal pathologist.....	1	\$6,000	1	\$6,000	1	\$5,900
Grade 5. Range \$4,600 to \$5,400:						
Senior biochemist.....	1	5,200	1	5,050	1	5,000
Senior pathologist.....	1	5,000	1	4,850	1	4,800
Senior physiologist.....	1	5,100	1	5,000	1	4,950
Grade 4. Range \$3,800 to \$4,600:						
Biochemist.....	0.5	2,200	1	4,400	1	4,400
Pathologist.....	1	4,600	1	4,450	1.8	8,042
Grade 3. Range \$3,200 to \$3,800:						
Associate geneticist.....					0.7	2,250
Associate pathologist.....					0.3	939
Botanical artist.....	1	3,575	1	3,500	1	3,425
Grade 2. Range \$2,600 to \$3,200:						
Clerical, administrative, and fiscal service:	1.5	4,200	1.5	4,100	1.4	3,574
Grade 6. Range \$2,300 to \$2,900:						
Grade 5. Range \$2,000 to \$2,600:	2	5,425	2	5,300	2	5,125
Grade 4. Range \$1,800 to \$2,160:	1	2,575	1	2,500	1.9	4,367
Grade 3. Range \$1,620 to \$1,980:	4	8,040	4	7,905	4	7,750
Grade 2. Range \$1,440 to \$1,800:	4	6,795	4	6,645	4.5	6,277
Grade 1. Range \$1,200 to \$1,500:	2	2,955	2	2,880	3.2	3,687
Total permanent, departmental.....	21.5	65,040	22	65,955	26.3	73,736
Temporary employees, departmental.....				1,622	0.6	788
W. A. E. employees, departmental.....					0.3	407
Overtime pay.....		10,836		11,403		5,499
All personal services, departmental.....	21.5	75,876	23	78,980	27.2	80,430
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 5. Range \$4,600 to \$5,400:						
Senior pathologist.....	2	10,250	2	10,200	1.9	9,533
Senior plant anatomist.....	1	4,600	0.4	1,917	0.3	1,469
Grade 4. Range \$3,800 to \$4,600:						
Agronomist.....	3	12,500	3	12,250	2.7	10,992
Biochemist.....	1	4,350	1	4,200	1	4,200
Geneticist.....	1	4,600	1	4,450	1	4,400
Pathologist.....	3	12,750	3.5	14,900	3.3	13,669
Physiologist.....	1	4,400	1	4,250	1	4,200
Soil technologist.....	1	3,800	1	3,642		
Grade 3. Range \$3,200 to \$3,800:						
Associate agronomist.....	5	16,975	5	16,675	4.9	15,908
Associate chemist.....	1	3,275	1	3,200	0.3	1,182
Associate geneticist.....	1	3,350	1	3,300	1	3,200
Associate pathologist.....	2	6,600	2	6,425	1.3	4,000
Associate soil technologist.....	1	3,400	1.1	3,471	1.9	6,400
Grade 2. Range \$2,600 to \$3,200:	9	26,425	9	25,925	9.4	24,903
Grade 1. Range \$2,000 to \$2,600:	2	4,575	2	4,400	2.3	4,742
Subprofessional service:						
Grade 6. Range \$2,000 to \$2,600:	1	2,275	2	4,300	2	4,150
Grade 5. Range \$1,800 to \$2,160:	1	1,875	2	3,885	1.9	3,659
Grade 4. Range \$1,620 to \$1,980:	1	1,680	2	3,240	0.5	711
Grade 3. Range \$1,440 to \$1,800:					0.1	123
Clerical, administrative, and fiscal service:						
Grade 6. Range \$2,300 to \$2,900:	1	2,900	1	2,900	1	2,800
Grade 4. Range \$1,800 to \$2,160:	1	2,160	1	2,160	1	2,160
Grade 3. Range \$1,620 to \$1,980:	1	1,680	2	3,240	0.9	1,490
Grade 2. Range \$1,440 to \$1,800:	1	1,515	1	1,485	2.7	4,006
Crafts, protective, and custodial service:						
Grade 4. Range \$1,500 to \$1,800:	0.7	1,061	0.7	1,061	1	1,423
Grade 3. Range \$1,320 to \$1,620:	5	6,825	5	6,825	4.3	5,749
Grade 2. Range \$1,200 to \$1,500:	0.8	960	0.8	960	0.4	490
Unclassified.....	20	24,620	23	29,960	27.6	35,261
Total permanent, field.....	67.5	169,401	74.5	179,221	75.7	170,820
Temporary employees, field.....	4	5,550	4	5,550	1.5	1,991
Part-time employees, field.....	0.6	1,200	0.7	1,500	0.7	1,500
W. A. E. employees, field.....	8.3	7,680	8.7	8,888	9	9,349
Casual employees, field.....	18	15,780	19	16,580	18.7	15,823
Overtime pay.....		37,277		39,390		18,733
Additional pay for foreign service.....				575		240
All personal services, field.....	98.4	236,888	106.9	251,704	105.6	218,461
Total, departmental and field.....	119.9	312,764	129.9	330,684	132.8	298,891
Deduct quarters and subsistence fur- nished.....		440		440		559
01 Personal services (net).....	119.9	312,324	129.9	330,244	132.8	298,332
OTHER OBLIGATIONS						
02 Travel.....		9,930		10,905		10,290
03 Transportation of things.....		3,040		3,910		3,194
04 Communication services.....		1,440		1,980		2,020
05 Rents and utility services.....		9,995		11,450		11,336
07 Other contractual services.....		9,514		10,152		10,996

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
OTHER OBLIGATIONS—continued			
08 Supplies and materials.....	\$21,190	\$24,872	\$26,569
09 Equipment.....	2,567	3,205	623
Total other obligations.....	57,676	66,474	65,028
Grand total obligations.....	370,000	396,718	363,360
Reimbursements for services performed.....		-1,178	-1,358
Transferred to "Salaries and expenses, Office of Administrator, Agricultural Research Administration".....			+1,500
Net total obligations.....	370,000	395,540	363,502
Covered into Treasury in accordance with Public Law 674.....			+945
Excess of obligations over appropriation due to Public Law 49.....		-45,200	
Estimated savings, unobligated balance.....			6,778
Total estimate or appropriation.....	370,000	350,340	371,225
BY PROJECTS OR FUNCTIONS			
Sugar-plant production, breeding, disease, and quality investigations:			
1. Sugar beets.....	\$199,534	\$214,124	\$202,999
2. Sugarcane.....	127,637	138,587	130,700
3. Sugar sorghums.....	42,829	42,829	28,303
4. Services performed for other agencies.....		1,178	1,358
Grand total obligations.....	370,000	396,718	363,360
Adjustments (see objects schedule for de- tail).....		-46,378	+7,865
Total estimate or appropriation.....	370,000	350,340	371,225

Tobacco investigations: For the investigation and improve-
ment of tobacco and the methods of tobacco production and hand-
dling, **[\$120,520] \$131,020** (Act of July 12, 1943, Public Law 129).
Estimate 1945, **\$131,020** Appropriated 1944, **\$120,520**

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Principal physiologist.....	1	\$6,400	1	\$6,400	1	\$6,400
Grade 5. Range \$4,600 to \$5,400:						
Senior pathologist.....	0.9	4,767	0.9	4,633	0.9	4,583
Senior physiologist.....	2	10,600	2	10,300	2	10,200
Grade 4. Range \$3,800 to \$4,600:						
Physiologist.....	0.9	4,033	0.9	3,900	0.9	3,850
Grade 3. Range \$3,200 to \$3,800:						
Associate physiologist.....	1	3,800	1	3,800	1.3	4,454
Grade 2. Range \$2,600 to \$3,200:						
Clerical, administrative, and fiscal service:	1	3,200	1	3,200	1	3,200
Grade 5. Range \$2,000 to \$2,600:	1	2,375	1	2,300	1	2,225
Grade 4. Range \$1,800 to \$2,160:	1	1,830	1	1,800	1.8	3,382
Grade 3. Range \$1,620 to \$1,980:	1	1,680	1	1,635	1.3	2,160
Crafts, protective, and custodial service:						
Grade 2. Range \$1,200 to \$1,500:	1	1,305	1	1,260	1	1,215
Total permanent, departmental.....	10.8	39,900	10.8	39,228	12.2	41,669
W. A. E. employees, departmental.....					0.3	312
Overtime pay.....		5,865		5,834		2,430
All personal services, departmental.....	10.8	45,855	10.8	45,062	12.5	44,411
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 5. Range \$4,600 to \$5,400:						
Senior agronomist.....	1	4,520	1	4,420	1	4,410
Grade 4. Range \$3,800 to \$4,600:						
Agronomist.....	1	4,150	1	4,000	1.1	4,369
Grade 3. Range \$3,200 to \$3,800:						
Associate biochemist.....	0.3	825	0.3	800		
Grade 2. Range \$2,600 to \$3,200:	2	5,875	2	5,800	2.3	6,375
Grade 1. Range \$2,000 to \$2,600:					0.3	613
Subprofessional service:						
Grade 6. Range \$2,000 to \$2,600:	1	3,200	1	3,200	1	3,150
Grade 5. Range \$1,800 to \$2,160:	1	2,160	1	2,160	1.3	2,685
Grade 4. Range \$1,620 to \$1,980:	1	1,680	1	1,650	1.6	2,638
Crafts, protective, and custodial service:						
Grade 3. Range \$1,320 to \$1,620:	3	3,990	3	3,990	2.8	3,729
Unclassified.....	12.3	23,185	12.3	23,185	10.9	23,576
Total permanent, field.....	22.6	49,585	22.6	49,205	22.3	51,545
Temporary employees, field.....	2.2	3,825	2.2	3,825	0.7	814
Part-time employees, field.....	1.8	4,100	1.8	4,100	1.8	4,100
W. A. E. employees, field.....	1.5	1,280	1.5	1,280	1	1,024
Casual employees, field.....	4.6	3,964	4.6	3,964	2.3	2,873
Overtime pay.....		6,771		6,759		3,163
All personal services, field.....	32.7	69,525	32.7	69,133	28.1	63,519
01 Personal services (net).....	43.5	115,380	43.5	114,195	40.6	107,930

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
OTHER OBLIGATIONS			
02 Travel.....	\$850	\$850	\$846
03 Transportation of things.....	400	400	912
04 Communication services.....	600	600	546
05 Rents and utility services.....	1,100	1,100	1,095
07 Other contractual services.....	2,400	2,400	1,962
08 Supplies and materials.....	9,840	10,830	10,874
09 Equipment.....	450	645	415
Grand other obligations.....	15,640	16,825	16,650
Net total obligations.....	131,020	131,020	124,580
Covered into Treasury in accordance with Public Law 674.....			+90
Excess of obligations over appropriation due to Public Law 49.....		-10,500	
Estimated savings, unobligated balance.....			2,280
Total estimate or appropriation.....	131,020	120,520	126,950

Special Research Fund (Bureau of Plant Industry, Soils, and Agricultural Engineering)—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Special research projects and regional laboratories</i>						
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Grade 5. Range \$4,600 to \$5,400:						
Senior pathologist.....	0.1	\$433	0.1	\$433	0.1	\$417
Grade 4. Range \$3,800 to \$4,600:						
Physiologist.....	0.1	367	0.1	367	0.1	350
Specialist in plant preservation.....			1	4,000	1	4,000
Subprofessional service:						
Grade 5. Range \$1,800 to \$2,160.....					1	1,920
Total permanent, departmental.....	0.2	800	1.2	4,800	2.2	6,687
Temporary employees, departmental.....			1	1,500		
Overtime pay.....		104		934		632
All personal services, departmental.....	0.2	904	2.2	7,234	2.2	7,319
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Principal agronomist.....	1	6,000	1	5,850	1	5,800
Principal geneticist.....	1	5,600	1	5,600	0.5	2,800
Principal horticulturist.....					0.1	483
Principal plant physiologist.....	0.3	1,500	0.3	1,500	0.3	1,500
Principal scientist.....	1	6,400	1	6,400	1	6,400
Grade 5. Range \$4,600 to \$5,400:						
Senior agricultural engineer.....					0.5	1,706
Senior agronomist.....	2	9,200	1.6	6,900		
Senior chemist.....	1	4,600	1	4,600	0.7	3,067
Senior geneticist.....					0.5	2,600
Senior plant anatomist.....	1	4,850	1	4,800	1	4,750
Senior soil physiologist.....					0.1	439
Grade 4. Range \$3,800 to \$4,600:						
Agricultural engineer.....	2.5	9,500	2.3	8,550	0.7	2,808
Agronomist.....	3	11,550	3	11,400	3	11,437
Bacteriologist.....	0.7	2,533	0.8	2,850	1	3,642
Chemist.....	0.7	2,536	0.7	2,536	0.3	963
Cytologist.....	1	4,200	1	4,050	1	4,000
Geneticist.....	1	4,000	1	4,000	1	3,900
Irrigation and drainage engineer.....	1	3,950	1	3,800	1	3,800
Morphologist.....	1	4,400	1	4,400	1	4,300
Nutritionist.....	0.7	2,660	0.7	2,660		
Pathologist.....	1	4,000	1	3,900	1	3,800
Physiologist.....	2	8,400	2	8,200	2	8,100
Grade 3. Range \$3,200 to \$3,800:						
Associate agricultural engineer.....	0.5	1,750	0.5	1,700	0.9	3,131
Associate agronomist.....	3.3	11,000	3.3	10,750	3	9,558
Associate biochemist.....	1.8	6,100	1.8	6,000	1.3	4,513
Associate chemist.....	1	3,300	1	3,200	0.5	1,654
Associate geneticist.....	1	3,400	1	3,300	2	6,500
Associate horticulturist.....	1	3,200	1	3,200	0.4	1,298
Associate mechanical engineer.....					0.3	836
Associate pathologist.....	1	3,275	1	3,200	0.4	1,200
Associate physiologist.....	1	3,300	1	3,200	0.5	1,733
Associate plant physiologist.....	1	3,300	1	3,200	0.5	1,600
Grade 2. Range \$2,600 to \$3,200.....	19	49,825	18.3	46,917	13.1	34,523
Grade 1. Range \$2,000 to \$2,600.....	5	10,375	5	10,050	6	11,876
Subprofessional service:						
Grade 6. Range \$2,000 to \$2,600.....	2	4,400	2	4,325	2.5	5,372
Grade 5. Range \$1,800 to \$2,160.....	2.2	4,020	2.2	3,930	2.2	3,803
Grade 4. Range \$1,620 to \$1,980.....	2	3,300	2	3,240	1.4	1,899
Grade 3. Range \$1,440 to \$1,800.....	3	4,550	3	4,440	3.3	4,470
Grade 2. Range \$1,320 to \$1,680.....	1	1,350	1	1,320	0.5	643
Clerical, administrative, and fiscal service:						
Grade 5. Range \$2,000 to \$2,600.....	1.8	3,600	1.8	3,500	1.7	3,373
Grade 4. Range \$1,800 to \$2,160.....	1	1,860	1	1,815	1.3	2,320
Grade 3. Range \$1,620 to \$1,980.....	4.8	7,845	4.8	7,755	1.4	2,041

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, FIELD—continued						
Clerical, administrative, and fiscal service—Continued.	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Grade 2. Range \$1,440 to \$1,800.....	1	\$1,470	1	\$1,440	3.7	\$4,975
Grade 1. Range \$1,260 to \$1,620.....	0.7	882	0.7	882	0.3	445
Crafts, protective, and custodial service:						
Grade 5. Range \$1,680 to \$2,040.....	1	1,740	1	1,695	1	1,670
Grade 4. Range \$1,500 to \$1,860.....	1	1,560	1	1,515	1	1,485
Grade 3. Range \$1,320 to \$1,620.....	5.8	7,058	5.8	6,908	3.9	5,015
Grade 2. Range \$1,200 to \$1,500.....	1.2	1,546	1.2	1,546	1.2	1,415
Unclassified.....	10.6	17,379	11.6	19,529	21.7	34,040
Total permanent, field.....	96.6	257,274	96.4	250,553	93.7	227,683
Temporary employees, field.....	20.2	29,673	21	31,990	10.2	14,106
Part-time employees, field.....	0.1	233	0.1	233	0.3	1,400
W. A. E. employees, field.....	29	24,726	29	24,726	22.7	21,942
Casual employees, field.....	20.4	20,973	22.7	22,905	17.8	19,436
Overtime pay.....		57,493		57,071		23,950
All personal services, field.....	166.3	390,372	169.2	387,478	144.7	308,517
Total departmental and field.....	166.5	391,276	171.4	394,712	146.9	315,836
Deduct quarters and subsistence furnished.....		1,487		1,487		1,499
01 Personal services (net).....	166.5	389,789	171.4	393,225	146.9	314,337
OTHER OBLIGATIONS						
02 Travel.....		14,760		14,885		10,345
03 Transportation of things.....		2,310		2,410		1,959
04 Communication services.....		1,625		1,665		1,468
05 Rents and utility services.....		8,893		8,943		8,672
06 Printing and binding.....				500		370
07 Other contractual services.....		4,832		4,933		8,109
08 Supplies and materials.....		37,958		39,155		53,872
09 Equipment.....		7,770		8,700		10,688
Total other obligations.....		78,148		81,191		95,483
Grand total obligations.....		467,937		474,416		409,820
Allotted from "Special research fund, Department of Agriculture".....		—467,937		—474,416		—433,588
Estimated savings, unobligated balance.....						23,708
Total estimate or appropriation.....						
BY PROJECTS OR FUNCTIONS						
1. Special research projects.....		\$137,846		\$144,325		\$128,970
2. Special research laboratories.....		330,091		330,091		280,850
Grand total obligations.....		467,937		474,416		409,820
Adjustments (see objects schedule for detail).....		—467,937		—474,416		—409,820
Total estimate or appropriation.....						

Conservation and Use of Agricultural Land Resources (Bureau of Plant Industry, Soils, and Agricultural Engineering)—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>For analysis of fertilizer samples</i>						
PERSONAL SERVICES, FIELD						
Professional service:	Man-	Total	Man-	Total	Man-	Total
Grade 5. Range \$4,600 to \$5,400:	years	salary	years	salary	years	salary
Senior chemist.....					0.1	\$400
Grade 2. Range \$2,600 to \$3,200.....					1	2,600
Grade 1. Range \$2,000 to \$2,600.....					1	2,000
Subprofessional service:						
Grade 5. Range \$1,800 to \$2,160.....					0.7	1,190
Total permanent, field.....					2.8	6,190
Overtime pay.....						823
01 Personal services (net).....						7,013
OTHER OBLIGATIONS						
05 Rents and utility services.....						270
07 Other contractual services.....						895
08 Supplies and materials.....						147
Total other obligations.....						1,312
Grand total obligations.....						8,325
Allotted from "Conservation and use of agricultural land resources, Department of Agriculture"						-8,350
Estimated savings, unobligated balance.....						25
Total estimate or appropriation.....						

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL
ENGINEERING—ContinuedEmergency Fund for the President, National Defense (Allotment
to Agriculture) (Bureau of Plant Industry, Soils, and Agricultural
Engineering)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Emergency plant disease prevention</i>			
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:			
Grade 6. Range \$5,600 to \$6,400:			
Principal pathologist.....		1 \$5,850	0.1 \$483
Grade 4. Range \$3,800 to \$4,600:			
Pathologist.....		0.9 3,483	
Grade 2. Range \$2,600 to \$3,200.....		0.7 1,733	
Clerical, administrative, and fiscal service:			
Grade 5. Range \$2,000 to \$2,600.....		0.9 1,833	
Grade 4. Range \$1,800 to \$2,160.....		0.8 1,425	
Grade 3. Range \$1,620 to \$1,980.....		1.5 2,430	0.1 68
Total permanent, departmental.....		5.8 16,754	0.2 551
Overtime pay.....			67
All personal services, departmental.....		5.8 19,580	0.2 618
PERSONAL SERVICES, FIELD			
Professional service:			
Grade 5. Range \$4,600 to \$5,400:			
Senior pathologist.....		1 4,600	0.1 371
Grade 4. Range \$3,800 to \$4,600:			
Pathologist.....		26.3 100,068	
Grade 3. Range \$3,200 to \$3,800:			
Associate mycologist.....		1.5 4,800	
Total permanent, field.....		28.8 109,468	0.1 371
Part-time employees, field.....		0.5 2,000	
W. A. E. employees, field.....		1.5 2,160	
Casual employees, field.....		0.8 1,000	
Overtime pay.....			51
All personal services, field.....		31.6 133,394	0.1 422
01 Personal services (net).....		37.4 152,974	0.3 1,040
OTHER OBLIGATIONS			
02 Travel.....		28,900	229
03 Transportation of things.....		100	1
04 Communication services.....		1,300	37
05 Rents and utility services.....		500	36
07 Other contractual services.....		6,200	37
08 Supplies and materials.....		13,626	20
09 Equipment.....		2,500	9,500
Total other obligations.....		53,126	9,860
Grand total obligations.....		206,100	10,900
1943 balance available in 1944.....		-33,100	+33,100
Received by transfer from "Emergency fund for the President, national de- fense".....		-173,000	-44,000
Total estimate or appropriation.....			

Rubber Investigations, Bureau of Plant Industry, Soils, and Agri-
cultural Engineering—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Development of rubber production in the Western Hemisphere</i>			
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:			
Grade 5. Range \$4,600 to \$5,400:			
Senior agronomist.....			0.5 \$2,800
Subprofessional service:			
Grade 4. Range \$1,620 to \$1,920.....			0.1 86
Clerical, fiscal, and administrative service:			
Grade 7. Range \$2,600 to \$3,200.....			0.4 1,218
Grade 4. Range \$1,800 to \$2,160.....			1.1 1,945
Grade 3. Range \$1,620 to \$1,980.....			0.6 968
Grade 2. Range \$1,440 to \$1,740.....			1.1 1,523
Total permanent, departmental.....			3.8 8,540
Overtime pay.....			296
All personal services, departmental.....			3.8 8,836

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Development of rubber production in the Western Hemisphere—Continued</i>			
PERSONAL SERVICES, FIELD—continued			
Subprofessional service:			
Grade 7. Range \$2,300 to \$2,900.....			0.2 \$422
Unclassified:			
Agent.....			4.4 14,200
Total permanent, field.....			4.6 14,622
Casual employees, field.....		16 \$8,000	41 20,100
All personal services, field.....		16 8,000	45.6 34,722
01 Personal services (net).....		16 8,000	49.4 43,558
OTHER OBLIGATIONS			
02 Travel.....		1,000	4,934
03 Transportation of things.....		2,000	2,056
04 Communication services.....			493
05 Rents and utility services.....		1,000	84
06 Printing and binding.....			343
07 Other contractual services.....		500	1,068
08 Supplies and materials.....		2,000	1,396
09 Equipment.....		1,000	568
Total other obligations.....		7,500	10,942
Grand total obligations.....		15,500	54,500
1942 balance available in 1943.....			-70,000
1943 balance available in 1944.....		-15,500	+15,500
Total estimate or appropriation.....			

Emergency Rubber Project, Department of Agriculture (Bureau of
Plant Industry, Soils, and Agricultural Engineering)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Investigations directed toward the production of rubber from guayule and other rubber- bearing plants</i>			
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:			
Grade 6. Range \$5,600 to \$6,400:			
Principal agronomist.....	0.5 \$2,900	0.5 \$2,800	0.5 \$2,800
Principal pathologist.....		0.5 2,800	0.5 2,800
Grade 5. Range \$4,600 to \$5,400:			
Senior agronomist.....			0.9 4,408
Grade 4. Range \$3,800 to \$4,600:			
Forest ecologist.....			0.8 3,167
Grade 3. Range \$3,200 to \$3,800:			
Associate agronomist.....		1 3,200	0.1 187
Grade 2. Range \$2,600 to \$3,200.....		0.5 1,500	0.5 1,450
Subprofessional service:			
Grade 3. Range \$1,440 to \$1,800.....			0.3 504
Clerical, administrative, and fiscal service:			
Grade 9. Range \$3,200 to \$3,800:			
Senior administrative assistant.....		0.5 1,600	
Grade 4. Range \$1,800 to \$2,160.....		2.7 4,920	0.9 1,625
Grade 3. Range \$1,620 to \$1,980.....	0.5 840	1 1,680	2.3 2,968
Grade 2. Range \$1,440 to \$1,800.....		1 1,455	0.9 1,328
Total permanent, departmental.....	1 3,740	7.7 19,955	7.7 21,237
Temporary employees, departmental.....			0.1 28
Overtime pay.....		491	1,755
All personal services, departmental.....	1 4,231	7.7 23,593	7.8 23,020
PERSONAL SERVICES, FIELD			
Professional service:			
Grade 7. Range \$6,500 to \$7,500:			
Head plant pathologist.....	1 6,625	1 6,500	1 6,500
Grade 6. Range \$5,600 to \$6,400:			
Principal geneticist.....	1 5,700	1 5,600	1.9 10,917
Principal physiologist.....	1 6,000	1 5,850	
Grade 5. Range \$4,600 to \$5,400:			
Senior agricultural engineer.....		0.5 2,300	0.7 3,642
Senior agronomist.....	1.5 6,950	1.5 6,900	0.8 3,450
Senior pathologist.....		0.9 4,983	0.2 946
Senior plant anatomist.....		0.5 2,300	0.4 1,917
Senior plant physiologist.....		0.7 3,067	
Senior soil scientist.....	1 4,600		1.7 6,308
Grade 4. Range \$3,800 to \$4,600:			
Agricultural engineer.....		1 3,800	0.6 2,439
Agronomist.....	0.7 2,850	0.7 2,850	
Botanist.....		1 3,800	1.1 3,800
Geneticist.....	0.7 2,850	0.7 2,850	0.8 2,533
Horticulturist.....	1 3,800	1 3,800	0.3 950
Pathologist.....		1 3,900	0.3 961
Physiologist.....	1 4,000	1 3,900	1 3,800
Plant physiologist.....		0.3 950	1 3,831
Soil scientist.....		1.8 6,970	0.4 1,583
Technologist.....	2 7,650	2 7,600	1.4 5,447

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Investigations directed toward the production of rubber from guayule and other rubber-bearing plants—Continued</i>						
PERSONAL SERVICES, FIELD—continued						
Professional service—Continued.						
Grade 3. Range \$3,200 to \$3,800:						
Associate agricultural engineer			3.3	\$10,400	\$1.6	\$5,170
Associate agronomist	4	\$13,100	8.1	25,827	1.8	5,412
Associate botanist	1	3,300	1	3,250	1	3,200
Associate chemist	1	3,250	1	3,200	0.2	533
Associate cytogeneticist	1	3,275	1	3,200	0.5	1,529
Associate geneticist	3	9,850	4.7	14,934	1.6	4,710
Associate horticulturist	1	3,475	1	3,400	1.8	5,725
Associate pathologist	4	13,125	5.7	18,259	3.9	12,054
Associate physiologist	4	13,300	5.8	18,700	1.4	4,618
Associate soil scientist	1	3,400	8.9	28,593	4.6	14,897
Associate technologist			1	3,400	0.9	2,665
Grade 2. Range \$2,600 to \$3,200	17	45,300	25.5	64,967	11	28,899
Grade 1. Range \$2,000 to \$2,600	2	4,050	3.5	6,836	1.8	3,554
Subprofessional service:						
Grade 8. Range \$2,600 to \$3,200	2	5,325	2.5	6,700	0.6	1,400
Grade 7. Range \$2,300 to \$2,900	4	9,375	8	18,400	2.4	5,480
Grade 6. Range \$2,000 to \$2,600	6	12,325	11.5	23,054	5.3	12,639
Grade 5. Range \$1,800 to \$2,160	3	5,580	8.5	15,750	5.5	9,990
Grade 4. Range \$1,620 to \$1,980	1	1,665	1	1,620	1.6	2,651
Grade 3. Range \$1,440 to \$1,800	3	4,665	2	3,120	1.9	4,330
Grade 2. Range \$1,320 to \$1,680			2	2,640		
Clerical, administrative, and fiscal service:						
Grade 7. Range \$2,600 to \$3,200	1	2,625	1	2,600	0.8	1,950
Grade 5. Range \$2,000 to \$2,600	1	2,100	2	4,000	0.7	1,322
Grade 4. Range \$1,800 to \$2,160	1	1,980	5	9,015	1.1	1,855
Grade 3. Range \$1,620 to \$1,980	2.5	4,320	6.7	11,115	2.3	3,669
Grade 2. Range \$1,440 to \$1,800			3	4,320	0.8	1,234
Crafts, protective, and custodial service:						
Grade 9. Range \$2,300 to \$2,900			3	6,900		
Grade 6. Range \$1,800 to \$2,220					0.3	451
Grade 5. Range \$1,680 to \$2,040	1	1,710	1	1,680	0.4	700
Grade 3. Range \$1,320 to \$1,620					1.6	2,160
Grade 2. Range \$1,200 to \$1,500	1.2	1,440	3	3,560		
Unclassified	5	10,480	12.8	33,297	6.7	17,227
Total permanent, field	81.6	230,040	160.1	426,757	77.7	219,048
Temporary employees, field	8.8	15,925	22.6	41,556	5	10,182
Part-time employees, field			0.7	2,300		
W. A. E. employees, field	1.5	3,600	8.5	12,874	4.6	6,352
Casual employees, field	21.2	7,750	59.1	61,432	24.2	26,517
Overtime pay		46,561		101,857		34,286
All personal services, field	113.1	303,876	251	646,776	111.5	296,385
Total, departmental and field	114.1	308,107	258.7	670,369	119.3	319,405
Deduct quarters and subsistence furnished		828		828		290
01 Personal services (net)	114.1	207,279	258.7	669,541	119.3	319,115
OTHER OBLIGATIONS						
02 Travel		4,800		30,490		21,020
03 Transportation of things		1,350		5,415		6,412
04 Communication services		575		1,820		1,402
05 Rents and utility services		3,100		4,045		1,727
06 Printing and binding		225		795		403
07 Other contractual services		1,200		4,840		3,987
08 Supplies and materials		4,581		27,329		16,463
09 Equipment		900		46,010		27,492
10 Lands and structures				2,500		
Total other obligations		16,731		123,244		78,906
Grand total obligations		324,510		792,785		398,021
Allotted from "Emergency rubber project, Department of Agriculture"		-324,010		-792,785		-469,894
1942 balance available in 1943						-31,970
Estimated savings, unobligated balance						+103,843
Total estimate or appropriation						
BY PROJECTS OR FUNCTIONS						
1. Production, culture, handling, soil requirements, and machinery investigations on emergency rubber crops.						
Guayule		\$293,000		\$400,056		\$226,610
Goldenrod				141,087		63,042
Kok-saghyz				230,632		86,170
Cryptostegia		31,010		21,010		22,199
Grand total obligations		324,010		792,785		398,021
Adjustments (see objects schedule for detail)		-324,010		-792,785		-398,021
Total estimate or appropriation						

Working Funds, Agriculture, Bureau of Plant Industry, Soils, and Agricultural Engineering—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Principal pathologist	0.3	\$1,152	1	\$5,600	0.8	\$4,309
Grade 5. Range \$4,600 to \$5,400:						
Senior agricultural engineer			1.1	4,446	0.4	1,313
Senior botanist			0.5	2,300	0.8	3,348
Grade 4. Range \$3,800 to \$4,600:						
Agricultural engineer			1.2	4,790		
Horticulturist			0.6	2,567		
Soil scientist			0.8	2,850		
Grade 3. Range \$3,200 to \$3,800:						
Associate agricultural engineer			1.4	4,533	1.7	5,564
Associate agronomist			0.8	2,550		
Associate chemist			0.5	1,600		
Associate fiber technologist			0.5	1,600		
Grade 2. Range \$2,600 to \$3,200			1.1	2,849	0.5	1,339
Grade 1. Range \$2,000 to \$2,600			1	2,000		
Subprofessional service:						
Grade 6. Range \$2,000 to \$2,600			0.5	1,025		
Grade 5. Range \$1,800 to \$2,160			3.1	5,490		
Grade 4. Range \$1,620 to \$1,980			0.6	945		
Clerical, administrative, and fiscal service:						
Grade 4. Range \$1,800 to \$2,160			0.5	900		
Grade 2. Range \$1,440 to \$1,800			1	1,500	0.9	1,268
Crafts, protective, and custodial service:						
Grade 5. Range \$1,680 to \$2,040			0.5	840		
Grade 3. Range \$1,320 to \$1,620			0.5	810		
Grade 2. Range \$1,200 to \$1,500			0.7	750		
Unclassified					1.9	2,163
Total permanent, field	0.3	1,152	17.9	49,945	7	19,304
Temporary employees, field			2.2	3,180	0.3	488
W. A. E. employees, field			1	980		
Casual employees, field			5.4	6,580	0.9	1,308
Overtime pay		129		10,514		1,622
01 Personal services (net)	0.3	1,281	26.5	71,199	8.2	22,722
OTHER OBLIGATIONS						
02 Travel				6,500		377
03 Transportation of things				1,492		135
04 Communication services				540		69
05 Rents and utility services				1,100		
07 Other contractual services				6,269		1,158
08 Supplies and materials				15,650		626
09 Equipment				22,813		115
Total other obligations				54,344		2,480
Grand total obligations		1,281		125,543		25,202
Advanced from—						
State Department				-7,509		-4,414
Commodity Credit Corporation				-17,500		-18,000
Foreign Economic Administration				-2,615		-3,755
War Production Board				-99,200		
1944 balance available in 1945		-1,281		+1,281		
Estimated savings, unobligated balance						967
Total estimate or appropriation						
BY PROJECTS OR FUNCTIONS						
1. Cooperation with the Chinese Government in the study of agricultural problems (State Department)		\$1,281		\$6,228		\$4,414
2. Continuance and expansion of the Board of Economic Warfare's cinchona-bark development program in Colombia and Peru as a source of quinine (Foreign Economic Administration)				2,615		3,615
3. Investigations on milkweed as a source of fiber (War Production Board)				56,000		
4. Development of methods of properly caring for grain in storage (Commodity Credit Corporation)				17,500		17,173
5. Investigations in food compression and packaging of dehydrated compressed food products (War Production Board)				43,200		
Grand total obligations		1,281		125,543		25,202
Adjustments (see objects schedule for detail)		-1,281		-125,543		-25,202
Total estimate or appropriation						

Total, salaries and expenses, Bureau of Plant Industry, **[\$4,787,376]** Soils, and Agricultural Engineering, **\$5,521,018** (Act of July 12, 1943, Public Law 129).

Annual appropriations, general account:

Estimate 1945, **\$5,521,018**

Appropriated 1944, **\$5,085,968**

Statement of proposed expenditures for purchase, maintenance, repair, and operation of motor-propelled and horse-drawn passenger-carrying vehicles, for the fiscal year ending June 30, 1945, as required by 5 U. S. C. 78

BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL ENGINEERING

Appropriation	Vehicles to be purchased (motors unless otherwise indicated)		Old vehicles to be exchanged		Net cost of vehicles to be purchased	Old vehicles still to be used	Total maintenance, repair, and operation, all vehicles	Public purpose and users
	Number	Gross cost	Number	Allowance (estimated)				
Salaries and expenses:								
Agricultural engineering investigations.						15	\$3,000	
Cereal crops and diseases.	1	\$850	1	\$150	\$700	9	2,000	
Cotton and other fiber crops and diseases.	1	850	1	75	775	28	5,800	
Drug and related plants.						1	200	
Dry-land agriculture.						13	2,600	
Forage crops and diseases.	1	850	1	50	800	8	1,800	
Forest pathology.	1	850	1	150	700	13	2,800	
Fruit and vegetable crops and diseases.	4	3,400	4	400	3,000	46	10,000	
Irrigation agriculture.						11	2,200	
Plant exploration, introduction, and surveys.						4	800	
Plant Industry Experiment Farm.						9	1,800	
Soil and fertilizer investigations.						1	200	
Soil survey.	2	1,700	2	300	1,400	12	2,800	
Sugar plant investigations.						4	800	
Total, salaries and expenses.	10	8,500	10	1,125	7,375	174	36,800	
Emergency rubber project.						1	200	
Total.	10	8,500	10	1,125	7,375	175	37,000	

Travel by technical workers located at field stations and laboratories throughout the United States in conducting investigations of fruits, fruit trees, grain, cotton, vegetables, grasses, forage, fiber, and other plants and plant industries, soil survey, and related plant and soil research.

Travel by employees in the vicinity of Savannah, Ga., for special rubber investigations.

BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE

SALARIES AND EXPENSES

Salaries and Expenses, Entomology and Plant Quarantine, Agricultural Research Administration—

For necessary expenses connected with investigations, experiments, and demonstrations for the promotion of economic entomology, for investigating and ascertaining the best means of destroying insects and related pests injurious to agriculture, for investigating and importing useful and beneficial insects and bacterial, fungal, and other diseases of insects and related pests, for investigating and ascertaining the best means of destroying insects affecting man and animals, to enable the Secretary to carry into effect the provisions of the Plant Quarantine Act of August 20, 1912, as amended (7 U. S. C. 146, 147, 151-167, 281, 282), to conduct other activities hereinafter authorized, and for the eradication, control, and prevention of spread of injurious insects and plant pests, independently or in cooperation with other branches of the Federal Government, States, counties, municipalities, corporations, agencies, individuals, or with foreign governments; including the employment of necessary persons and means in the District of Columbia and elsewhere, rent, construction, or repair of necessary buildings outside the District of Columbia: *Provided*, That, unless otherwise specifically provided, the cost for the construction of any building shall not exceed \$1,500 and the total amount expended for such construction in any one year shall not exceed \$7,000, as follows (5 U. S. C. 511-512—establishing Department of Agriculture. The foregoing citation applies to all appropriation items under the Bureau which are not based upon specific legislative authority either incorporated in the language of the item or cited immediately thereunder; 7 U. S. C. 141-148a, 148c-167, 281-282; 7 U. S. C. 149; 41 U. S. C. 6b; Public Res. 47, approved May 21, 1928; Public Res. 42, approved Feb. 9, 1930; Act of July 12, 1943, Public Law 129):

General administrative expenses: For general administrative purposes, including the salary of Chief of Bureau and other personal services, [\$138,420] \$160,920 (Act of July 12, 1943, Public Law 129).

Estimate 1945, \$160,920 Appropriated 1944, \$138,420

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:			
Grade 8. Range \$8,000 to \$9,000:			
Chief of bureau.	1 \$8,250	1 \$8,063	1 \$8,000

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
PERSONAL SERVICES, DEPARTMENTAL—CON.						
Professional service—Continued.						
Grade 7. Range \$6,500 to \$7,500:						
Associate chief of bureau.	1	\$7,500	1	\$7,500	1	\$7,500
Assistant chief of bureau, in charge of research.	0.5	3,411	0.5	3,286	0.5	3,250
Assistant chief of bureau, in charge of regulatory activities.	1	7,500	1	7,500	1	7,500
Assistant chief of bureau, in charge of control activities.	0.5	3,411	0.5	3,286		
Grade 6. Range \$5,600 to \$6,400:						
Chief, division of insect pest survey and information.	0.5	2,843	0.5	2,750	0.4	2,500
Grade 4. Range \$3,800 to \$4,600:						
Chief, editorial office.	1	4,400	1	4,450	1	4,400
Grade 3. Range \$3,200 to \$3,800:						
Associate technical editor.	1.5	4,950	1.5	4,850	1.9	5,992
Grade 2. Range \$2,600 to \$3,200:						
Subprofessional service.	1	2,975	1	2,900	1.2	3,362
Grade 8. Range \$2,600 to \$3,200:						
Clerical, administrative, and fiscal service:						
Grade 14. Range \$6,500 to \$7,500:						
Assistant chief of bureau, in charge of administration.	1	6,750	1	6,750	0.3	2,229
Grade 13. Range \$5,600 to \$6,400:						
Assistant chief of bureau, in charge of administration.					0.7	4,267
Grade 11. Range \$3,800 to \$4,600:						
Chief, division of business and finance services.	1	4,600	1	4,600	1	4,600
Chief, division of personnel.	1	3,800	1	3,800		
Grade 9. Range \$3,200 to \$3,800:						
Assistant chief, division of business and finance services.	1	3,375	1	3,300	1.1	4,120
Chief, employment section.	1	3,325	1	3,275	1	3,200
Classification officer.	1	3,300	1	3,200	0.5	1,600
Grade 7. Range \$2,600 to \$3,200:						
Grade 6. Range \$2,300 to \$2,900:	5	15,125	5	14,900	5.8	17,195
Grade 5. Range \$2,000 to \$2,600:	2	5,325	2	5,200	1.5	3,856
Grade 4. Range \$1,800 to \$2,100:	7	16,850	7	16,500	6.9	16,597
Grade 3. Range \$1,620 to \$1,980:	6	12,195	6	11,985	6.9	15,095
Grade 2. Range \$1,440 to \$1,800:	3.5	6,285	4	6,960	3.7	7,181
Grade 1. Range \$1,260 to \$1,620:	2	3,075	2	3,000	2	2,895
Crafts, protective, and custodial service:						
Grade 3. Range \$1,320 to \$1,620:					1	1,620
Grade 2. Range \$1,200 to \$1,500:	2.8	4,065	3	4,170	3	4,070
Total permanent, departmental.	42.3	133,310	43.1	132,578	45.7	135,883
Temporary employees, departmental.		22,500		22,300	0.4	410
Overtime pay.						11,555
01 Personal services (net).	42.3	155,810	43.1	154,878	46.1	147,848
OTHER OBLIGATIONS						
02 Travel.		3,200		3,200		2,906
03 Transportation of things.		25		25		293
04 Communication services.		1,000		1,200		1,368

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
OTHER OBLIGATIONS—continued			
07 Other contractual services.....	\$200	\$200	\$496
08 Supplies and materials.....	685	1,217	2,187
Total other obligations.....	5,110	5,842	7,250
Grand total obligations.....	160,920	160,720	155,098
Transferred to—			
“Salaries and expenses, Office of Information, Department of Agriculture”.....			+1,100
“Salaries and expenses, Office of Administrator, Agricultural Research Administration”.....			+2,000
“Salaries and expenses, library, Department of Agriculture”.....			+12,300
Net total obligations.....	160,920	160,720	170,498
Excess of obligations over appropriation due to Public Law 49.....		-22,300	
Estimated savings, unobligated balance.....			402
Total estimate or appropriation.....	160,920	138,420	170,900

Fruit insects: For insects affecting fruits, grapes, and nuts, **[\$399,130] \$457,230** (Act of July 12, 1943, Public Law 129).

Estimate 1945, **\$457,230** Appropriated 1944, **\$399,130**

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:			
Grade 7. Range \$6,500 to \$7,500:			
Assistant chief in charge of research.....	0.5 \$3,339	0.5 \$3,214	0.5 \$3,250
Grade 6. Range \$5,600 to \$6,400:			
Chief, division of fruit insects.....	0.5 3,200	0.5 3,100	0.5 3,100
Grade 5. Range \$4,600 to \$5,400:			
Assistant chief, division of fruit insects.....	0.5 2,700	0.5 2,650	0.7 3,900
Senior entomologist.....	1 4,800	1 4,600	1 4,498
Grade 2. Range \$2,600 to \$3,200.....	0.2 775	0.2 775	
Subprofessional service:			
Grade 4. Range \$1,620 to \$1,980.....			0.1 145
Grade 3. Range \$1,440 to \$1,800.....			0 26
Clerical, administrative, and fiscal service:			
Grade 7. Range \$2,600 to \$3,200.....	0.5 1,450	0.5 1,400	0.5 1,375
Grade 6. Range \$2,300 to \$2,900.....			0.2 625
Grade 5. Range \$2,000 to \$2,600.....	1 2,150	1 2,100	0.9 1,878
Grade 4. Range \$1,800 to \$2,160.....	1.5 3,105	1.5 3,090	1.5 3,060
Grade 3. Range \$1,620 to \$1,980.....	1.5 2,790	1.5 2,745	1.8 3,101
Total permanent, departmental.....	7.2 24,309	7.2 23,674	7.7 24,958
Overtime pay.....		3,739	1,941
All personal services, departmental.....	7.2 28,183	7.2 27,413	7.7 26,899
PERSONAL SERVICES, FIELD			
Professional service:			
Grade 6. Range \$5,600 to \$6,400:			
Principal chemist.....			0.2 967
Principal entomologist.....	2 12,400	2 12,250	2 12,100
Grade 5. Range \$4,600 to \$5,400:			
Senior chemist.....	0.5 2,300	0.5 2,300	
Senior entomologist.....	5 25,150	5 25,000	4.6 22,718
Grade 4. Range \$3,800 to \$4,600:			
Chemist.....	1.5 5,900	1.5 5,800	0.5 2,000
Entomologist.....	11.6 49,767	11.6 49,067	10.9 45,983
Grade 3. Range \$3,200 to \$3,800:			
Associate chemist.....			0.4 1,375
Associate entomologist.....	15 53,025	15.3 53,125	15.6 53,845
Grade 2. Range \$2,600 to \$3,200.....	12.3 33,808	12.3 33,095	13.2 35,461
Grade 1. Range \$2,000 to \$2,600.....	9.6 21,184	9.6 20,600	12 25,483
Subprofessional service:			
Grade 7. Range \$2,300 to \$2,900.....			0.7 2,054
Grade 6. Range \$2,000 to \$2,600.....	3 6,225	3 6,050	2.1 4,265
Grade 5. Range \$1,800 to \$2,160.....	10 18,720	10 18,255	8.7 15,643
Grade 4. Range \$1,620 to \$1,980.....	4 6,825	4 6,645	6 9,830
Grade 3. Range \$1,440 to \$1,800.....	3 4,500	3 4,410	3.5 5,130
Clerical, administrative, and fiscal service:			
Grade 7. Range \$2,600 to \$3,200.....	1 2,725	1 2,675	1 2,600
Grade 6. Range \$2,300 to \$2,900.....	1 2,400	1 2,325	1 2,287
Grade 5. Range \$2,000 to \$2,600.....	1 2,575	1 2,500	1 2,425
Grade 4. Range \$1,800 to \$2,160.....	2.9 5,610	2.9 5,475	2.5 4,697
Grade 3. Range \$1,620 to \$1,980.....	3 5,100	3 4,950	2.8 4,526
Grade 2. Range \$1,440 to \$1,800.....	2.5 3,660	2.5 3,600	2.5 3,599
Crafts, protective, and custodial service:			
Grade 10. Range \$2,600 to \$3,200.....	1 3,075	1 3,000	0.3 871
Grade 6. Range \$1,860 to \$2,220.....	3 5,760	3 5,625	3 5,545
Grade 4. Range \$1,500 to \$1,860.....	1 1,740	1 1,710	1 1,680
Grade 3. Range \$1,320 to \$1,620.....	0.5 660	0.5 660	0.4 550
Unclassified.....	7 7,700	6.4 6,860	6.2 6,858
Total permanent, field.....	101.4 280,809	101.1 275,977	102.1 272,492
Temporary employees, field.....	2.6 3,785	2.6 3,785	4.2 4,815
W. A. E. employees, field.....	1.3 1,150	1.3 1,150	1.1 1,130
W. O. C. employees, field.....	7 0	7 0	7 0
Casual employees, field.....	11.9 15,000	12.7 16,000	10.4 13,094

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, FIELD—continued			
Overtime pay.....	\$54,226	\$53,761	\$27,495
Additional pay for foreign service.....	4,180	4,090	1,799
All personal services, field.....	124.2 359,150	124.7 354,763	124.8 320,825
Total, departmental and field.....	131.4 387,333	131.9 382,176	132.5 347,724
Deduct quarters and subsistence furnished	30	30	25
Add cash allowance for quarters, heat, light, etc., incident to personal services (foreign service).....	5,040	5,040	4,980
01 Personal services (net).....	131.4 392,343	131.9 387,186	132.5 352,679
OTHER OBLIGATIONS			
02 Travel.....	9,400	9,400	8,073
03 Transportation of things.....	2,000	2,000	1,867
04 Communication services.....	2,800	2,800	2,613
05 Rents and utility services.....	18,000	17,296	17,171
07 Other contractual services.....	6,000	6,200	6,002
08 Supplies and materials.....	21,087	26,100	19,822
09 Equipment.....	1,400	1,400	637
13 Refunds, awards, and indemnities.....	4,200	4,248	228
Total other obligations.....	64,887	69,444	56,413
Grand total obligations.....	457,230	456,630	409,092
Transferred to “Salaries and expenses, Office of Administrator, Agricultural Research Administration”.....			+4,000
Net total obligations.....	457,230	456,630	413,092
Covered into Treasury in accordance with Public Law 674.....			+500
Excess of obligations over appropriation due to Public Law 49.....		-57,500	
Estimated savings, unobligated balance.....			5,238
Total estimate or appropriation.....	457,230	399,130	418,830
BY PROJECTS OR FUNCTIONS			
1. Deciduous fruit insects.....	\$215,986	\$215,886	\$187,151
2. Subtropical fruit insects.....	49,644	49,644	44,392
3. Investigations on fruitflies which are potential pests in continental United States.....	72,216	72,016	71,338
4. Investigations on Japanese beetles.....	119,384	119,084	106,211
Grand total obligations.....	457,230	456,630	409,092
Adjustments (see objects schedule for detail).....		-57,500	+9,738
Total estimate or appropriation.....	457,230	399,130	418,830

Japanese beetle control: For the control and prevention of spread of the Japanese beetle, **[\$360,120] \$400,000**: Provided, That no part of this appropriation shall be used to pay the cost or value of trees or other property injured or destroyed (7 U. S. C. 151-167; Act of July 12, 1943, Public Law 129).

Estimate 1945, **\$400,000** Appropriated 1944, **\$360,120**

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:			
Grade 4. Range \$3,800 to \$4,600:			
Assistant chief, division of control investigations.....	0.1 \$384	0.1 \$384	0.1 \$317
Grade 2. Range \$2,600 to \$3,200.....	0.3 775	0.3 775	
Clerical, administrative, and fiscal service:			
Grade 6. Range \$2,300 to \$2,900.....			0.1 209
Grade 5. Range \$2,000 to \$2,600.....			0.3 572
Grade 4. Range \$1,800 to \$2,160.....	2 3,870	2 3,780	2 3,690
Grade 3. Range \$1,620 to \$1,980.....	3 5,205	3 5,085	2.5 4,149
Total permanent, departmental.....	5.4 10,234	5.4 10,024	5 8,937
Overtime pay.....		2,171	1,199
All personal services, departmental.....	5.4 12,405	5.4 12,150	5 10,136
PERSONAL SERVICES, FIELD			
Clerical, administrative, and fiscal service:			
Grade 12. Range \$4,600 to \$5,400:			
Assistant chief, division of Japanese beetle control.....	1 5,050	1 5,000	1 4,950
Assistant in charge Japanese beetle quarantine enforcement.....	1 5,150	1 5,000	1 5,000
Grade 11. Range \$3,800 to \$4,600:			
Business manager.....	1 4,600	1 4,600	1 4,600
Grade 8. Range \$2,900 to \$3,500.....	1 3,200	1 3,125	2.7 5,151
Grade 5. Range \$2,000 to \$2,600.....	2 4,825	2 4,725	2 4,600

AGRICULTURAL RESEARCH ADMINISTRATION—Continued
BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE—Continued
SALARIES AND EXPENSES—continued

Salaries and Expenses, Entomology and Plant Quarantine, Agricultural Research Administration—Continued.

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, FIELD—continued						
Clerical, administrative, and fiscal service—Continued.	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Grade 4. Range \$1,800 to \$2,160	3	\$6,150	3	\$6,000	3	\$5,880
Grade 3. Range \$1,620 to \$1,980	3.5	6,195	3.5	6,030	3	5,951
Grade 2. Range \$1,440 to \$1,800	5	7,440	5	7,320	6.8	9,830
Professional service:						
Grade 4. Range \$3,800 to \$4,600:						
Chemist	0.5	2,000	0.5	2,000	0.5	2,000
Plant quarantine inspector	1	4,200	1	4,050	1	4,000
Grade 3. Range \$3,200 to \$3,800:						
Associate entomologist	1	3,475	1	3,400	1	3,325
Associate plant quarantine inspector	2	6,925	2	6,800	2	6,625
District quarantine enforcement officer	3	10,075	3	9,875	1.9	6,133
Field supervisor in insect control					0.5	1,760
Grade 2. Range \$2,600 to \$3,200	2	5,675	2	5,550	2.5	6,925
Grade 1. Range \$2,000 to \$2,600	17	34,775	17	34,000		
Subprofessional service:						
Grade 8. Range \$2,600 to \$3,200	3	8,725	3	8,500	4.5	12,387
Grade 7. Range \$2,300 to \$2,900	6.5	17,300	6.5	16,875	6.4	16,474
Grade 6. Range \$2,000 to \$2,600	17.5	40,050	17.5	39,025	18.6	40,660
Grade 5. Range \$1,800 to \$2,160	11.1	20,955	11	20,550	26.8	48,782
Grade 4. Range \$1,620 to \$1,980	1	1,650	1	1,620	2	3,204
Grade 3. Range \$1,440 to \$1,800					0.1	125
Crafts, protective, and custodial service:						
Grade 7. Range \$2,040 to \$2,500					0.1	260
Grade 6. Range \$1,860 to \$2,220	3	5,760	3	5,625	3	5,535
Grade 5. Range \$1,680 to \$2,040	6	10,440	6	10,170	6.2	10,454
Grade 4. Range \$1,500 to \$1,860	4	6,240	4	6,060	4	5,900
Grade 2. Range \$1,200 to \$1,500	1	1,200	1	1,200	0.9	1,065
Unclassified	4	3,400	4	3,400	4	3,400
Total permanent, field	101.1	225,455	101	220,500	106.5	224,976
W. O. C. employees, field	3	0	3	0	3	0
Casual employees, field	28	37,500	35.4	47,448	50.9	68,154
Overtime pay		53,829		54,874		23,488
All personal services, field	132.1	316,784	139.4	322,822	160.4	316,618
01 Personal services (net)	137.5	329,189	144.8	334,972	165.4	326,754
OTHER OBLIGATIONS						
02 Travel		24,400		24,400		23,238
03 Transportation of things		1,000		1,000		1,188
04 Communication services		4,000		4,000		4,093
05 Rents and utility services		18,331		19,548		15,674
07 Other contractual services		7,000		7,000		8,014
08 Supplies and materials		15,880		26,000		23,261
09 Equipment		200		200		27
Total other obligations		70,811		82,148		75,495
Grand total obligations		400,000		417,120		402,249
Covered into Treasury in accordance with Public Law 674						+3,200
Excess of obligations over appropriation due to Public Law 49				-57,000		
Estimated savings, unobligated balance						3,026
Total estimate or appropriation		400,000		360,120		408,475

Sweetpotato weevil control: For the determination and application of such methods of control for sweetpotato weevils as, in the judgment of the Secretary, may be necessary, **[\$67,770]** \$78,670: *Provided*, That in the discretion of the Secretary, no part of this appropriation shall be expended for the control of sweetpotato weevil in any State until such State has provided cooperation necessary to accomplish this purpose: *Provided further*, That no part of this appropriation shall be used to pay the cost or value of farm animals, farm crops, or other property injured or destroyed (7 U. S. C. 151-167; Act of July 12, 1943, Public Law 129).

Estimate 1945, **\$78,670**

Appropriated 1944, **\$67,770**

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Grade 6. Range \$5,600 to \$6,400:						
Chief, division of domestic plant quarantines					0.2	\$1,515

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL—con.						
Professional service—Continued.	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Grade 5. Range \$4,600 to \$5,400:						
Assistant chief, division of domestic plant quarantines	0.2	\$1,250	0.2	\$1,200	0.3	\$1,173
Grade 4. Range \$3,800 to \$4,600:						
Entomologist					0.8	3,000
Grade 3. Range \$3,200 to \$3,800:						
Associate plant quarantine inspector					0	138
Clerical, administrative, and fiscal service:						
Grade 4. Range \$1,800 to \$2,160	1	1,845	1	1,800	0.7	1,103
Grade 3. Range \$1,620 to \$1,980					1.8	3,126
Total permanent, departmental	1.2	3,095	1.2	3,000	3.8	10,055
Overtime pay		569		548		704
All personal services, departmental	1.2	3,664	1.2	3,548	3.8	10,759
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 4. Range \$3,800 to \$4,600:						
Project leader	0.8	3,334	0.8	3,334	0.6	2,217
Plant quarantine inspector					0.8	3,000
Grade 3. Range \$3,200 to \$3,800:						
Associate entomologist	2	6,950	2	6,800	2	6,788
Grade 2. Range \$2,600 to \$3,200	5.4	15,692	5.6	15,445	6.5	17,610
Grade 1. Range \$2,000 to \$2,600	2.8	6,509	2.8	6,284	4.3	9,200
Clerical, administrative, and fiscal service:						
Grade 4. Range \$1,800 to \$2,160	2	3,630	2	3,600	0.3	600
Grade 3. Range \$1,620 to \$1,980					1.4	2,335
Total permanent, field	13	36,115	13.2	35,463	15.9	41,750
Temporary employees, field	4	8,000	4	7,937		
W. O. C. employees, field	1	0	1	0	1	0
Casual employees, field	4	6,000	4	6,000	2.2	3,264
Overtime pay		10,331		10,152		5,205
All personal services, field	22	60,446	22.2	59,552	19.1	50,219
01 Personal services (net)	23.2	64,110	23.4	63,100	22.9	60,978
OTHER OBLIGATIONS						
02 Travel		2,750		2,750		2,845
03 Transportation of things		200		400		92
04 Communication services		650		650		645
05 Rents and utility services		1,200		1,200		480
07 Other contractual services		2,800		2,800		1,736
08 Supplies and materials		6,960		7,570		2,161
Total other obligations		14,560		15,370		7,959
Grand total obligations		78,670		78,470		68,937
Covered into Treasury in accordance with Public Law 674						+250
Excess of obligations over appropriation due to Public Law 49				-10,700		
Estimated savings, unobligated balance						2,398
Total estimate or appropriation		78,670		67,770		71,585

Mexican fruitfly control: For the control and prevention of spread of the Mexican fruitfly, including necessary surveys and control operations in Mexico in cooperation with the Mexican Government or local Mexican authorities, **[\$155,320]** \$169,820 (7 U. S. C. 151-167; Act of July 12, 1943, Public Law 129).

Estimate 1945, **\$169,820**

Appropriated 1944, **\$155,320**

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Grade 4. Range \$3,800 to \$4,600:						
Entomologist	0.6	\$2,450	0.6	\$2,334	0.6	\$2,334
Grade 3. Range \$3,200 to \$3,800:						
Associate plant quarantine inspector	0.5	1,650	0.5	1,600	0.2	577
Clerical, administrative, and fiscal service:						
Grade 6. Range \$2,300 to \$2,900					0.2	623
Grade 4. Range \$1,800 to \$2,160					0.7	1,323
Grade 3. Range \$1,620 to \$1,980	1.5	2,580	1.5	2,520		
Total permanent, departmental	2.6	6,680	2.6	6,454	1.7	4,857
Overtime pay		1,276		1,227		430
All personal services, departmental	2.6	7,956	2.6	7,681	1.7	5,287
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Chief, division of Mexican fruitfly control	1	6,400	1	6,200	1	6,200
Grade 5. Range \$4,600 to \$5,400:						
Assistant chief, division of Mexican fruitfly control	1	4,800	1	4,800	1	4,700

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, FIELD—continued	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Professional service—Continued.						
Grade 4. Range \$3,800 to \$4,600:						
Chemist.....	0.3	\$1,050	0.3	\$1,050	0.5	\$1,858
District leader.....					0.3	1,000
Grade 3. Range \$3,200 to \$3,800:						
Associate chemist.....	12.2	41,862	12.2	40,966	8.9	28,503
District leader.....	10.6	30,639	11.4	31,771	11	28,340
Grade 2. Range \$2,600 to \$3,200:					1.2	2,361
Grade 1. Range \$2,000 to \$2,600:						
Subprofessional service:						
Grade 8. Range \$2,600 to \$3,200:	0.8	2,238	0.8	2,138	0.6	1,663
Grade 6. Range \$2,000 to \$2,600:					0.3	572
Grade 5. Range \$1,800 to \$2,160:					1	1,702
Grade 4. Range \$1,620 to \$1,980:					0.4	617
Clerical, administrative, and fiscal service:						
Grade 9. Range \$3,200 to \$3,800:						
Senior administrative assistant.....	1	3,550	1	3,500	1	3,400
Grade 3. Range \$1,620 to \$1,980:	2	3,705	2	3,615	2	3,560
Crafts, protective, and custodial service:						
Grade 7. Range \$2,040 to \$2,500:	1	2,085	1	2,040	0.4	805
Grade 4. Range \$1,500 to \$1,860:	1	1,545	1	1,500		
Unclassified.....	2.5	1,410	2.5	1,410	2.5	1,350
Total permanent, field.....	33.4	99,284	34.2	98,990	32.2	86,943
Temporary employees, field.....	1.5	3,316	1.5	3,316	1	2,375
W. O. C. employees, field.....	1	0	1	0	1	0
Casual employees, field.....	15.8	18,940	16	19,250	14.4	17,253
Overtime pay.....		23,224		22,373		12,558
All personal services, field.....	51.7	144,764	52.7	143,929	48.6	119,129
01 Personal services (net).....	54.3	152,720	55.3	151,610	50.3	124,416
OTHER OBLIGATIONS						
02 Travel.....		1,800		1,800		1,811
03 Transportation of things.....		800		800		798
04 Communication services.....		1,500		1,500		1,437
05 Rents and utility services.....		6,000		6,000		5,472
07 Other contractual services.....		3,000		3,000		2,948
08 Supplies and materials.....		4,000		4,210		3,260
Total other obligations.....		17,100		17,310		15,726
Grand total obligations.....		169,820		168,920		140,142
Covered into Treasury in accordance with Public Law 674.....						+250
Excess of obligations over appropriation due to Public Law 49.....				-13,600		
Estimated savings, unobligated balance.....						23,348
Total estimate or appropriation.....		169,820		155,320		163,740

【Citrus canker eradication: For determining and applying such methods of eradication or control of the disease of citrus trees known as "citrus canker" as in the judgment of the Secretary may be necessary, including cooperation with such authorities of the States concerned, organizations of growers, or individuals, as he may deem necessary to accomplish such purposes, \$9,650: *Provided*, That no part of the money herein appropriated shall be used to pay the cost or value of trees or other property injured or destroyed.】 (7 U. S. C. 151-167; Act of July 12, 1943, Public Law 129).

Appropriated 1944, \$9,650

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, FIELD	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Professional service:						
Grade 4. Range \$3,800 to \$4,600:						
Project leader, in charge citrus canker eradication.....			0.3	\$1,000	0.5	\$2,000
Grade 3. Range \$3,200 to \$3,800:						
Assistant project leader, citrus canker eradication.....					0.1	128
Grade 2. Range \$2,600 to \$3,200:			1	2,800	0.6	1,683
Grade 1. Range \$2,000 to \$2,600:			0.5	1,000	0.4	817
Subprofessional service:						
Grade 6. Range \$2,000 to \$2,600:					0.5	1,000
Clerical, administrative, and fiscal service:						
Grade 4. Range \$1,800 to \$2,160:			0.5	900	0.3	450
Grade 3. Range \$1,620 to \$1,980:					0.7	1,215
Total permanent, field.....			2.3	5,700	3.1	7,293
Temporary employees, field.....			0.5	800		
W. O. C. employees, field.....			1	0	1	0
Casual employees, field.....			1.1	1,500	0.4	534
Overtime pay.....				1,650		835
01 Personal services (net).....			4.9	9,650	4.5	8,662
OTHER OBLIGATIONS						
02 Travel.....				800		382
03 Transportation of things.....				25		27
04 Communication services.....				125		309

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
OTHER OBLIGATIONS—continued			
07 Other contractual services.....		\$250	\$191
08 Supplies and materials.....		450	429
Total other obligations.....		1,650	1,338
Grand total obligations.....		11,300	10,000
Excess of obligations over appropriation due to Public Law 49.....		-1,650	
Estimated savings, unobligated balance.....			160
Total estimate or appropriation.....		9,650	10,160

Gypsy and brown-tail moth control: For the control and prevention of spread of the gypsy and brown-tail moths, [\$350,000] \$409,320 (7 U. S. C. 151-167; Act of July 12, 1943, Public Law 129).

Estimate 1945, \$409,320

Appropriated 1944, \$350,000

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Clerical, administrative, and fiscal service:						
Grade 4. Range \$1,800 to \$2,160:	1	\$1,965	1	\$1,920	0.2	\$379
Grade 3. Range \$1,620 to \$1,980:	2	3,930	2	3,900	3.5	6,466
Crafts, protective, and custodial service:						
Grade 3. Range \$1,320 to \$1,620:	0.5	682	0.5	652	1.1	1,308
Total permanent, departmental.....	3.5	6,577	3.5	6,472	4.8	8,153
Overtime pay.....		1,426		1,403		945
All personal services, departmental.....	3.5	8,003	3.5	7,875	4.8	9,098
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Chief, division of gypsy and brown-tail moth control.....	1	5,650	1	5,600	0.9	4,900
Special assistant to chief of Bureau.....			0.3	2,134	1	6,400
Grade 5. Range \$4,600 to \$5,400:						
Assistant chief, division of gypsy and brown-tail moth control.....	1	5,400	1	5,400	1	5,300
Senior entomologist, in charge of scouting and extermination work.....	1	5,200	1	5,200	0.3	1,733
Grade 4. Range \$3,800 to \$4,600:						
Assistant in charge gypsy and brown-tail moth quarantine enforcement.....	1	4,000	1	4,000	0.4	1,475
Supervisor, Pennsylvania and New Jersey projects.....	1	3,800	1	3,800	0.5	1,900
Grade 3. Range \$3,200 to \$3,800:						
Assistant supervisor, Pennsylvania and New Jersey projects.....	1	3,275	1	3,200	0.5	1,564
Associate entomologist.....					0.7	2,508
Associate entomologist, in charge, information and special assignments.....	1	3,575	1	3,500	1	3,425
Supervisor of airplane control and maintenance.....	1	3,475	1	3,400	0.7	2,212
Subprofessional service:						
Grade 8. Range \$2,600 to \$3,200:	3	8,850	3	8,625	2.8	8,017
Grade 7. Range \$2,300 to \$2,900:	8.7	22,958	8.5	22,192	9	23,500
Grade 6. Range \$2,000 to \$2,600:	30.5	73,475	30.5	71,650	33.2	76,053
Grade 5. Range \$1,800 to \$2,160:	15	30,525	15	30,945	15.2	30,572
Grade 4. Range \$1,620 to \$1,980:	6	11,025	6	10,830	7.8	13,952
Clerical, administrative, and fiscal service:						
Grade 12. Range \$4,600 to \$5,400:					0.7	3,367
Senior administrative officer.....						
Grade 11. Range \$3,800 to \$4,600:						
Administrative officer.....	1	4,600	1	4,600	1	4,600
Grade 9. Range \$3,200 to \$3,800:						
Assistant to administrative officer.....	1	3,250	1	3,200	0.1	267
Senior administrative assistant.....					0.6	2,086
Grade 8. Range \$2,900 to \$3,500:					0.5	1,583
Grade 7. Range \$2,600 to \$3,200:	3	8,725	3	8,550	1.6	4,656
Grade 6. Range \$2,300 to \$2,900:					1	2,700
Grade 5. Range \$2,000 to \$2,600:	5	11,875	5	11,575	6.3	14,860
Grade 4. Range \$1,800 to \$2,160:	4	7,605	4	7,425	3	5,446
Grade 3. Range \$1,620 to \$1,980:	5.5	9,225	5.5	9,030	2.2	3,699
Grade 2. Range \$1,440 to \$1,800:	3	4,470	3	4,410	4.8	7,279
Crafts, protective, and custodial service:						
Grade 10. Range \$2,600 to \$3,200:	1	2,700	1	2,600	1	2,550
Grade 9. Range \$2,300 to \$2,900:	1	2,500	1	2,400	1	2,350
Grade 7. Range \$2,040 to \$2,500:	2	4,575	2	4,455	2	4,350
Grade 6. Range \$1,860 to \$2,220:	9	17,565	9	17,130	7.7	14,409
Grade 4. Range \$1,500 to \$1,860:	6	9,690	6	9,405	5.5	8,492
Unclassified.....	4	4,920	4	4,920	4	4,930
Total permanent, field.....	116.7	272,908	116.8	269,276	118	271,135
Temporary employees, field.....	0.5	720	0.5	720		
W. A. E. employees, field.....					0.3	290
W. O. C. employees, field.....	1	0	1	0	1	0
Casual employees, field.....	9.8	13,200	10.5	14,200	13.9	18,760
Overtime pay.....		57,894		58,417		29,892
All personal services, field.....	128	344,722	128.8	342,613	133.2	320,077
01 Personal services (net).....	131.5	352,725	132.3	350,488	138	329,175

AGRICULTURAL RESEARCH ADMINISTRATION—Continued
BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Entomology and Plant Quarantine, Agricultural Research Administration—Continued.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
OTHER OBLIGATIONS			
02 Travel.....	\$12,300	\$12,300	\$12,243
03 Transportation of things.....	800	1,500	2,653
04 Communication services.....	4,000	4,000	3,951
05 Rents and utility services.....	14,000	14,100	17,691
07 Other contractual services.....	6,500	7,500	7,503
08 Supplies and materials.....	18,895	19,882	38,121
09 Equipment.....	100	50	13
Total other obligations.....	56,595	59,332	82,175
Grand total obligations.....	409,320	409,820	411,350
Covered into Treasury in accordance with Public Law 674.....			+400
Excess of obligations over appropriation due to Public Law 49.....		-59,820	
Estimated savings, unobligated balance.....			139,320
Total estimate or appropriation.....	409,320	350,000	551,070
BY PROJECTS OR FUNCTIONS			
1. Inspection and certification for gypsy and brown-tail moth control.....	\$119,070	\$119,030	\$107,040
2. Control operations for gypsy and brown-tail moths.....	290,250	290,790	304,310
Grand total obligations.....	409,320	409,820	411,350
Adjustments (see objects schedule for detail).....		-59,820	+139,720
Total estimate or appropriation.....	409,320	350,000	551,070

Dutch elm disease eradication: For determining and applying methods of eradication, control, and prevention of spread of the disease of elm trees known as "Dutch elm disease" and of a virus disease of elm trees prevalent in the Ohio Valley, [\$333,330] \$300,000, to be immediately available: *Provided*, That no part of this appropriation shall be expended in any State subsequent to the final adjournment of any session of the legislature thereof which shall have begun subsequent to the enactment of the Department of Agriculture Appropriation Act, 1944, unless the laws of such State contain provisions, deemed adequate by the Secretary, requiring the owners of elm trees suffering from the Dutch elm disease to remove and destroy the same without expense to the Federal Government: *Provided further*, That, in the discretion of the Secretary, no expenditures from this appropriation shall be made for these purposes until a sum or sums at least equal to such expenditures shall have been appropriated, subscribed, or contributed by State, county, or local authorities, or by individuals, or organizations concerned: *Provided further*, That expenditures incurred by landowners for removal of trees from their own lands shall not be considered a part of such appropriations, subscriptions, or contributions: *Provided further*, That no part of this appropriation shall be used to pay the cost or value of trees or other property injured or destroyed (7 U. S. C. 151-167; Act of July 12, 1943, Public Law 129).

Estimate 1945, \$300,000

Appropriated 1944, \$333,330

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:			
Grade 3. Range \$3,200 to \$3,800:			
Associate technical editor.....	0.3 \$825	0.3 \$800	1 \$2,750
Grade 2. Range \$2,600 to \$3,200.....			
Clerical, administrative, and fiscal service:			
Grade 4. Range \$1,800 to \$2,160.....	1 2,025	1 1,950	1 1,935
Grade 3. Range \$1,620 to \$1,980.....	4.4 8,080	4.4 7,965	3.9 7,110
Total permanent, departmental.....	5.7 10,930	5.7 10,745	5.9 11,795
Overtime pay.....	2,350	2,310	1,230
All personal services, departmental.....	5.7 13,280	5.7 13,055	5.9 13,025

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, FIELD						
Clerical, administrative, and fiscal service:						
Grade 13. Range \$5,600 to \$6,400:						
Chief, division of Dutch elm disease eradication.....	1	\$6,200	1	\$6,000	1	\$6,000
Grade 10. Range \$3,500 to \$4,100:						
Assistant business manager.....	1	4,100	1	4,100	1	4,100
Grade 8. Range \$2,900 to \$3,500.....					0.3	797
Grade 7. Range \$2,600 to \$3,200.....						108
Grade 6. Range \$2,300 to \$2,900.....	1	2,600	2	4,975	1.9	4,511
Grade 5. Range \$2,000 to \$2,600.....	2	4,800	2	4,600	2	4,563
Grade 4. Range \$1,800 to \$2,160.....	2	3,980	4	7,680	4.5	8,425
Grade 3. Range \$1,620 to \$1,980.....	4	6,795	4	6,630	3.8	6,143
Grade 2. Range \$1,440 to \$1,800.....					1.5	2,117
Professional service:						
Grade 4. Range \$3,800 to \$4,600:						
Assistant in charge, Dutch elm disease eradication.....	2	8,800	1	4,450	1	4,400
Entomologist.....	1.8	6,900	1.8	6,850	1	3,950
Plant quarantine inspector.....	1	4,400	2	8,300	2	8,200
Grade 3. Range \$3,200 to \$3,800:						
Associate entomologist.....	3.6	12,617	3.6	12,367	3	10,275
Associate plant quarantine inspector.....	0.5	1,750	1	3,400	1.2	3,875
Grade 3. Range \$3,200 to \$3,800:						
District plant disease control officer.....	4	13,600	4	13,200	2	6,625
Grade 2. Range \$2,600 to \$3,200.....	10	29,100	5	13,950	3	8,333
Grade 1. Range \$2,000 to \$2,600.....	18	39,300	1	2,000		
Subprofessional service:						
Grade 8. Range \$2,600 to \$3,200.....			5	14,275	7.2	20,500
Grade 7. Range \$2,300 to \$2,900.....	1	2,900	1	2,850	1.4	6,116
Grade 6. Range \$2,000 to \$2,600.....			13	27,656	18.4	39,059
Grade 5. Range \$1,800 to \$2,160.....	18	32,400	1	1,800	3.8	6,970
Grade 4. Range \$1,620 to \$1,980.....			35	56,865	25.2	42,018
Grade 3. Range \$1,440 to \$1,800.....	1	1,500			0.2	291
Grade 2. Range \$1,320 to \$1,680.....			1	1,335	1.4	1,786
Crafts, protective, and custodial service:						
Grade 9. Range \$2,300 to \$2,900.....					0.4	1,057
Grade 8. Range \$2,200 to \$2,800.....	1	2,400	1	2,300	1	2,225
Grade 7. Range \$2,040 to \$2,500.....					0.9	1,788
Grade 6. Range \$1,860 to \$2,220.....	1	1,920	1	1,860	0.2	310
Grade 4. Range \$1,500 to \$1,860.....	3	4,680	3	4,545	2.7	3,987
Grade 3. Range \$1,320 to \$1,620.....	1	1,380	1	1,335	1.1	1,405
Grade 2. Range \$1,200 to \$1,500.....					0.3	355
Unclassified.....	1	360	1	360	2.4	1,499
Total permanent, field.....	78.9	192,482	96.4	213,683	95.8	211,788
Casual employees, field.....	5.2	7,000	45.4	61,250	36	48,661
Overtime pay.....		41,000		54,390		29,214
All personal services, field.....	84.1	240,482	141.8	329,323	131.8	289,663
01 Personal services (net).....	89.8	253,762	147.5	342,378	137.7	302,688
OTHER OBLIGATIONS						
02 Travel.....		21,250		17,050		17,233
03 Transportation of things.....		175		200		163
04 Communication services.....		1,500		3,500		3,468
05 Rents and utility services.....		7,000		10,600		15,736
07 Other contractual services.....		1,500		6,000		6,401
08 Supplies and materials.....		14,713		10,102		15,543
09 Equipment.....		100		200		127
Total other obligations.....		46,238		47,652		58,671
Grand total obligations.....		300,000		390,030		361,359
Transferred to "Salaries and expenses, Office of Administrator, Agricultural Research Administration".....						+4,000
Net total obligations.....		300,000		390,030		365,359
Covered into Treasury in accordance with Public Law 674.....						+1,600
Excess of obligations over appropriation due to Public Law 49.....				-56,700		
Estimated savings, unobligated balance.....						816
Total estimate or appropriation.....		300,000		333,330		367,775

Phony peach and peach mosaic eradication: For determining and applying such methods of eradication, control, and prevention of spread of the diseases of peach trees known as "phony peach" and "peach mosaic" as in the judgment of the Secretary may be necessary, including cooperation with such authorities of the States concerned, organizations of growers, or individuals, as he may deem necessary to accomplish such purposes, including the certification of products out of the infested areas to meet the requirements of State quarantines, [\$87,090] \$99,340: *Provided*, That no part of the money herein appropriated shall be used to pay the cost or value of trees or other property injured or destroyed (7 U. S. C. 151-167; Act of July 12, 1943, Public Law 129).

Estimate 1945, \$99,340

Appropriated 1944, \$87,090

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:			
Grade 6. Range \$5,600 to \$6,400:			
Chief, division of domestic plant quarantines.....	0.3 \$1,600	0.3 \$1,550	

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL—CON.						
Professional service—Continued.	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Grade 5. Range \$4,600 to \$5,400: Assistant chief, division of domestic plant quarantines.....	0.3	\$1,250	0.3	\$1,200		
Grade 3. Range \$3,200 to \$3,800: Associate plant quarantine inspector.....					0.1	\$349
Clerical, administrative, and fiscal service: Grade 4. Range \$1,800 to \$2,160.....	1	1,800	1	1,800		
Grade 3. Range \$1,620 to \$1,980.....	0.5	698	0.5	668	0.1	155
Grade 2. Range \$1,440 to \$1,800.....					0.5	773
Total permanent, departmental.....	2.1	5,348	2.1	5,218	0.7	1,277
Overtime pay.....		876		848		63
All personal services, departmental.....	2.1	6,224	2.1	6,066	0.7	1,340
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 5. Range \$4,600 to \$5,400: Project leader, phony peach and peach mosaic eradication.....	1	4,900	1	4,800	1	4,800
Grade 4. Range \$3,800 to \$4,600: Area supervisor.....	0.5	2,100	0.5	2,050	0.5	2,000
Plant pathological inspector.....	0.8	3,434	0.8	3,334	0.9	3,667
Plant quarantine inspector.....	1.3	4,800	1.3	4,800	0.2	633
Grade 3. Range \$3,200 to \$3,800: Associate pathologist.....	2	6,575	2	6,425	1.3	4,231
Associate plant quarantine inspector.....					0.6	2,257
Grade 2. Range \$2,600 to \$3,200.....	5	14,284	5	13,509	7	19,276
Grade 1. Range \$2,000 to \$2,600.....	0.5	1,000	0.5	1,000	0.6	1,241
Subprofessional service:						
Grade 8. Range \$2,600 to \$3,200.....					0.2	467
Grade 6. Range \$2,000 to \$2,600.....					1.1	2,164
Clerical, administrative, and fiscal service:						
Grade 7. Range \$2,600 to \$3,200.....	1	2,700	1	2,600	0.7	1,734
Grade 5. Range \$2,000 to \$2,600.....	1	2,075	1	2,000	0.3	500
Grade 4. Range \$1,800 to \$2,160.....	2.5	4,680	2.5	4,650	1.7	3,120
Grade 3. Range \$1,620 to \$1,980.....					3.1	5,333
Crafts, protective, and custodial service:						
Grade 3. Range \$1,320 to \$1,620.....	0.5	690	0.5	660	0.6	490
Unclassified.....	0.9	550	0.9	550	0.6	701
Total permanent, field.....	17	47,788	17	46,378	20.4	52,614
Temporary employees, field.....	1.3	2,500	1.5	2,972	0.6	1,255
W. O. C. employees, field.....	16	0	16	0	16	0
Casual employees, field.....	6.1	8,584	6.9	9,600	5.4	7,490
Overtime pay.....		11,374		11,402		5,781
All personal services, field.....	40.4	70,246	41.4	70,352	42.4	67,140
Total, departmental and field.....	42.5	76,470	43.5	76,418	43.1	68,480
Deduct quarters and subsistence fur- nished.....		30		30		35
01 Personal services (net).....	42.5	76,440	43.5	76,388	43.1	68,445
OTHER OBLIGATIONS						
02 Travel.....		16,000		16,000		14,434
03 Transportation of things.....		200		200		541
04 Communication services.....		1,000		1,000		1,115
05 Rents and utility services.....		2,350		2,350		2,356
07 Other contractual services.....		1,200		1,200		1,652
08 Supplies and materials.....		2,150		2,202		2,248
09 Equipment.....						5
Total other obligations.....		22,900		22,952		22,351
Grand total obligations.....		99,340		99,340		90,796
Covered into Treasury in accordance with Public Law 674.....						+520
Excess of obligations over appropriation due to Public Law 49.....				-12,250		
Estimated savings, unobligated balance.....						874
Total estimate or appropriation.....		99,340		87,090		92,190

Forest insects: For insects affecting forests and forest products, under section 4 of the Act approved May 22, 1928 (16 U. S. C. 581c), entitled "An Act to insure adequate supplies of timber and other forest products for the people of the United States, to promote the full use for timber growing and other purposes of forest lands in the United States, including farm wood lots and those abandoned areas not suitable for agricultural production, and to secure the correlation and the most economical conduct of forest research in the Department of Agriculture, through research in reforestation, timber growing, protection, utilization, forest economics, and related subjects", and for insects affecting ornamental trees and shrubs, **[\$150,000] \$172,000 (Act of July 12, 1943, Public Law 129).**

Estimate 1945, **\$172,000** Appropriated 1944, **\$150,000**

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:	Man-	Total	Man-	Total	Man-	Total
Grade 5. Range \$4,600 to \$5,400:	years	salary	years	salary	years	salary
Senior entomologist.....					0.5	\$2,600

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL—CON.	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Professional service—Continued.						
Grade 4. Range \$3,800 to \$4,600:						
Statistical consultant.....	0.3	\$1,334	0.3	\$1,268	-----	-----
Clerical, administrative, and fiscal service:						
Grade 5. Range \$2,000 to \$2,600.....	-----	-----	-----	-----	0.5	\$1,050
Total permanent, departmental.....	0.3	1,334	0.3	1,268	1	3,650
Overtime pay.....		210		210		253
All personal services, departmental.....	0.3	1,544	0.3	1,478	1	3,903
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Chief, division of forest insects.....	1	6,400	1	6,200	1	6,200
Grade 5. Range \$4,600 to \$5,400:						
Assistant chief, division of forest in-						
sects.....	1	5,000	1	5,000	1	4,900
Senior entomologist.....	6	30,700	6	30,050	6	29,850
Grade 4. Range \$3,800 to \$4,600:						
Entomologist.....	7.2	28,750	7.2	28,350	6.8	26,130
Grade 3. Range \$3,200 to \$3,800:						
Associate entomologist.....	7.5	25,450	7.6	25,325	9	29,831
Grade 2. Range \$2,600 to \$3,200.....	3	8,675	3.4	9,575	8.6	23,686
Grade 1. Range \$2,000 to \$2,600.....	1	2,175	1.1	2,267	1.8	3,558
Subprofessional service:						
Grade 6. Range \$2,000 to \$2,600.....	2	4,975	2.2	5,300	4.4	10,390
Grade 4. Range \$1,620 to \$1,980.....	-----	-----	0.4	675	0.7	931
Grade 3. Range \$1,440 to \$1,800.....	-----	-----	-----	-----	0.2	240
Clerical, administrative, and fiscal service:						
Grade 7. Range \$2,600 to \$3,200.....	1	3,050	1	3,000	1	2,900
Grade 5. Range \$2,000 to \$2,600.....	1	2,600	1	2,688	1.6	3,838
Grade 4. Range \$1,800 to \$2,160.....	1	1,860	1.5	2,760	4.3	8,053
Grade 3. Range \$1,620 to \$1,980.....	2	3,570	2.1	3,615	1.8	3,104
Grade 2. Range \$1,440 to \$1,800.....	0.5	720	0.5	720	3	4,400
Total permanent, field.....	34.2	123,925	36	125,525	51.2	158,011
Temporary employees, field.....	0.2	332	0.2	332	0.3	388
Casual employees, field.....	3.7	4,600	3.7	4,600	5.3	6,629
Overtime pay.....		21,790		21,790		14,278
All personal services, field.....	38.1	150,647	39.9	152,247	56.8	179,306
Total, departmental and field.....	38.4	152,191	40.2	153,725	57.8	183,209
Deduct quarters and subsistence fur-		240		240		257
nished.....						
01 Personal services (net).....	38.4	151,951	40.2	153,485	57.8	182,952
OTHER OBLIGATIONS						
02 Travel.....		6,000		6,000		6,126
03 Transportation of things.....		500		500		1,279
04 Communication services.....		1,000		1,000		1,305
05 Rents and utility services.....		1,500		1,500		1,539
07 Other contractual services.....		4,500		4,000		4,932
08 Supplies and materials.....		6,349		5,315		5,873
09 Equipment.....		200		200		183
Total other obligations.....		20,049		18,515		21,237
Grand total obligations.....		172,000		172,000		204,189
Reimbursements for services performed.....						-2,005
Net total obligations.....		172,000		172,000		202,184
Excess of obligations over appropriation						
due to Public Law 49.....				-22,000		
Estimated savings, unobligated balance.....						4,596
Total estimate or appropriation.....		172,000		150,000		206,780

Truck crop and garden insects: For insects affecting truck crops, ornamental and garden plants, including tobacco, sugar beets, and greenhouse and bulbous crops, **[\$282,340] \$326,340 (Act of July 12, 1943, Public Law 129).**

Estimate 1945, **\$326,340** Appropriated 1944, **\$282,340**

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Grade 6. Range \$5,600 to \$6,400: Chief, division of truck crop and garden insects.....	1	\$6,400	1	\$6,200	1	\$6,200
Grade 5. Range \$4,600 to \$5,400: Assistant chief, division of truck crop and garden insects.....	1	5,350	1	5,200	1	5,200
Grade 4. Range \$3,800 to \$4,600: Statistical consultant.....					0.5	1,900
Grade 3. Range \$3,200 to \$3,800: Associate entomologist.....	1	3,475	1	3,400	1	3,325
Grade 2. Range \$2,600 to \$3,200.....	0.3	800	0.3	775	0.3	725
Subprofessional service:						
Grade 8. Range \$2,600 to \$3,200.....					0.3	846
Clerical, administrative, and fiscal service:						
Grade 7. Range \$2,600 to \$3,200.....	1	2,975	1	2,900	1	2,825
Grade 5. Range \$2,000 to \$2,600.....	1	2,225	1	2,175		

AGRICULTURAL RESEARCH ADMINISTRATION—Continued
BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Entomology and Plant Quarantine, Agricultural Research Administration—Continued.

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL—CON.						
Clerical, administrative, and fiscal service—Continued.	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Grade 4. Range \$1,800 to \$2,160	2	\$4,155	2	\$4,080	1	\$2,081
Grade 3. Range \$1,620 to \$1,980	1.4	2,505	1.2	2,175	0.9	3,310
Total permanent, departmental	8.7	27,885	8.5	26,905	7	26,412
Overtime pay		4,707		4,495		1,552
All personal services, departmental	8.7	32,592	8.5	31,400	7	27,964
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 5. Range \$4,600 to \$5,400:						
Senior entomologist	3	15,200	3	14,850	3	14,700
Grade 4. Range \$3,800 to \$4,600:						
Entomologist	10.2	43,367	10.2	42,117	10.2	41,567
Grade 3. Range \$3,200 to \$3,800:						
Associate entomologist	12	41,200	12	40,300	12.2	41,195
Grade 2. Range \$2,600 to \$3,200	20	59,700	20	58,600	24.2	69,054
Grade 1. Range \$2,000 to \$2,600	5	12,075	5	11,750	5.9	13,465
Subprofessional service:						
Grade 7. Range \$2,300 to \$2,900	1	2,875	1	2,800	1	2,725
Grade 5. Range \$2,000 to \$2,600	1	2,025	1	1,980	1	1,935
Grade 4. Range \$1,620 to \$1,980					0.8	1,300
Grade 3. Range \$1,440 to \$1,800			0.2	390	1.9	3,000
Clerical, administrative, and fiscal service:						
Grade 4. Range \$1,800 to \$2,160	1.3	2,640	1.3	2,610	0.5	920
Grade 3. Range \$1,620 to \$1,980	6	10,560	6	10,290	6.7	11,424
Grade 2. Range \$1,440 to \$1,800	1	1,560	1.2	1,935	2.4	3,542
Crafts, protective, and custodial service:						
Grade 5. Range \$1,680 to \$2,040	1	1,710	1	1,680	0.3	543
Grade 4. Range \$1,500 to \$1,860	2	3,285	2.1	3,345	3	4,565
Grade 3. Range \$1,320 to \$1,620					1	1,380
Unclassified	1.5	1,140	1.5	1,140	1.5	1,138
Total permanent, field	65	197,337	65.5	193,787	75.6	212,453
Temporary employees, field	0.7	840	0.7	840	2.4	3,637
W. A. E. employees, field	0.9	800	0.9	800	2.8	2,377
Casual employees, field	9.6	11,478	13.1	15,750	16	19,235
Overtime pay		39,293		39,505		21,806
All personal services, field	76.2	249,748	80.2	250,682	96.8	259,508
01 Personal services (net)	84.9	282,340	88.7	282,082	103.8	287,472
OTHER OBLIGATIONS						
02 Travel		8,700		8,700		8,566
03 Transportation of things		800		800		986
04 Communication services		2,300		2,300		2,464
05 Rents and utility services		12,700		12,858		14,158
07 Other contractual services		6,000		6,000		6,049
08 Supplies and materials		13,100		13,200		14,111
09 Equipment		400		400		566
10 Lands and structures						100
Total other obligations		44,000		44,258		47,000
Grand total obligations		326,340		326,340		334,472
Covered into Treasury in accordance with Public Law 674						+500
Excess of obligations over appropriation due to Public Law 49				-44,000		
Estimated savings, unobligated balance						4,448
Total estimate or appropriation		326,340		282,340		339,020
BY PROJECTS OR FUNCTIONS						
1. Truck crop insect investigations		\$266,995		\$266,995		\$239,735
2. Tobacco insect investigations		59,345		59,345		64,087
3. Insects affecting greenhouse and ornamental plants						30,650
Grand total obligations		326,340		326,340		334,472
Adjustments (see objects schedule for detail)				-44,000		+4,548
Total estimate or appropriation		326,340		282,340		339,020

Cereal and forage insects: For insects affecting cereal and forage crops, including sugarcane and rice, and including research on the European corn borer, [\$350,170] \$403,370 (Act of July 12, 1943, Public Law 129).

Estimate 1945, \$403,370

Appropriated 1944, \$350,170

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Grade 6. Range \$5,600 to \$6,400:						
Chief, division of cereal and forage insects	1	\$6,200	1	\$6,000	1	\$6,000
Grade 5. Range \$4,600 to \$5,400:						
Assistant chief, division of cereal and forage insects	1	5,000	1	5,100	1	5,400
Grade 4. Range \$3,800 to \$4,600:						
Statistical consultant	0.3	1,000	0.3	1,000		
Grade 3. Range \$3,200 to \$3,800:						
Associate entomologist	1	3,775	1	3,700	1	3,625
Grade 2. Range \$2,600 to \$3,200	0.3	800	0.3	775		
Clerical, administrative, and fiscal service:						
Grade 7. Range \$2,600 to \$3,200	1	2,875	1	2,800	1	2,725
Grade 5. Range \$2,000 to \$2,600	1	2,475	1	2,400	1.6	3,581
Grade 4. Range \$1,800 to \$2,160	1	2,010	1	1,980	1	1,920
Grade 3. Range \$1,620 to \$1,980	1	1,785	1	1,740	1.1	1,951
Total permanent, departmental	7.6	25,920	7.6	25,495	7.7	25,202
Overtime pay		4,224		4,132		1,657
All personal services, departmental	7.6	30,144	7.6	29,627	7.7	26,859
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 5. Range \$4,600 to \$5,400:						
Senior entomologist	7	36,100	7	35,000	7.9	39,494
Grade 4. Range \$3,800 to \$4,600:						
Entomologist	15	63,050	15	61,500	14	57,240
Grade 3. Range \$3,200 to \$3,800:						
Associate entomologist	15	52,750	15	51,750	15.5	53,560
Grade 2. Range \$2,600 to \$3,200	22	59,275	22	58,050	20.3	55,947
Grade 1. Range \$2,000 to \$2,600	3	6,400	3	6,200	6.5	14,126
Subprofessional service:						
Grade 8. Range \$2,600 to \$3,200	1	3,000	1	3,000	1	3,000
Grade 7. Range \$2,300 to \$2,900	1	2,400	1	2,325	0.8	1,917
Grade 6. Range \$2,000 to \$2,600	1	2,275	1	2,200	1.8	3,853
Grade 5. Range \$1,800 to \$2,160	3	5,685	3	5,520	2.8	5,145
Grade 4. Range \$1,620 to \$1,980					1.4	2,588
Grade 3. Range \$1,440 to \$1,800					0.5	715
Clerical, administrative, and fiscal service:						
Grade 4. Range \$1,800 to \$2,160	4.7	9,560	4.9	9,752	4.2	8,152
Grade 3. Range \$1,620 to \$1,980	2	3,630	2	3,600	3.2	5,858
Grade 2. Range \$1,440 to \$1,800	4	6,075	3.5	5,220	3.6	5,203
Crafts, protective, and custodial service:						
Grade 6. Range \$1,860 to \$2,220					0.2	310
Grade 4. Range \$1,500 to \$1,860	1	1,665	1	1,620	1	1,575
Grade 2. Range \$1,200 to \$1,500	1	1,365	1	1,320	1	1,275
Total permanent, field	80.7	253,230	80.4	247,057	85.7	259,958
Temporary employees, field					0.3	227
W. A. E. employees, field					0.8	754
Casual employees, field	15.1	18,000	15.4	18,475	14	16,785
Overtime pay		48,976		48,568		26,312
All personal services, field	95.8	320,206	95.8	314,100	100.8	304,036
01 Personal services (net)	103.4	350,350	103.4	343,727	108.5	330,895
OTHER OBLIGATIONS						
02 Travel		18,500		18,725		14,863
03 Transportation of things		1,500		3,700		4,066
04 Communication services		2,000		2,000		1,986
05 Rents and utility services		11,000		11,000		10,871
07 Other contractual services		7,600		8,600		8,603
08 Supplies and materials		11,920		14,618		14,870
09 Equipment		500		500		507
10 Lands and structures						267
Total other obligations		53,020		59,143		56,033
Grand total obligations		403,370		402,870		386,928
Transferred to "Salaries and expenses, Office of Administrator, Agricultural Research Administration"						+3,000
Net total obligations		403,370		402,870		389,928
Covered into Treasury in accordance with Public Law 674						+2,800
Excess of obligations over appropriation due to Public Law 49				-52,700		
Estimated savings, unobligated balance						4,267
Total estimate or appropriation		403,370		350,170		396,995
BY PROJECTS OR FUNCTIONS						
1. Cereal and forage insect investigations		\$372,960		\$372,460		\$359,016
2. Sugarcane insect investigations		30,410		30,410		27,912
Grand total obligations		403,370		402,870		386,928
Adjustments (see objects schedule for detail)				-52,700		+10,067
Total estimate or appropriation		403,370		350,170		396,995

Barberry eradication: For the eradication of the common barberry and for applying such other methods of eradication, control, and prevention of spread of cereal rusts as in the judgment of the Secretary may be necessary to accomplish such purposes, **[\$223,250]** **\$258,470**: *Provided*, That, in the discretion of the Secretary, no expenditures from this appropriation shall be made for these purposes until a sum or sums at least equal to such expenditures shall have been appropriated, subscribed, or contributed by States, counties, or local authorities, or by individuals or organizations for the accomplishment of such purposes: *Provided further*, That no part of the money herein appropriated shall be used to pay the cost or value of property injured or destroyed (7 U. S. C. 151-167; Act of July 12, 1943, Public Law 129).

Estimate 1945, **\$258,470**Appropriated 1944, **\$223,250**

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Chief, division of plant disease control.....			0.1	\$597	0.2	\$1,198
Grade 5. Range \$4,600 to \$5,400:						
Assistant chief, division of plant disease control.....	0.8	\$3,768	0.8	3,668	0.2	869
Grade 4. Range \$3,800 to \$4,600:						
Statistical consultant.....					0.5	1,900
Grade 3. Range \$3,200 to \$3,800:						
Associate technical editor.....	0.2	825	0.2	800		
Grade 1. Range \$2,000 to \$2,600.....	1	2,550	1	2,410	0.2	453
Subprofessional service:						
Grade 5. Range \$1,800 to \$2,160.....	0.5	1,024	0.4	829	0.2	436
Clerical, administrative, and fiscal service:						
Grade 9. Range \$3,200 to \$3,800:						
Junior administrative assistant.....					0.2	569
Grade 7. Range \$2,600 to \$3,200.....					0.2	556
Grade 5. Range \$2,000 to \$2,600.....					0.2	463
Grade 4. Range \$1,800 to \$2,160.....	1.5	3,192	1.5	3,197	1.2	2,209
Grade 3. Range \$1,620 to \$1,980.....	0.5	875	0.5	860	1.6	2,751
Total permanent, departmental.....	4.5	12,234	4.5	12,361	4.7	11,404
Temporary employees, departmental.....			0.2	360		
Overtime pay.....		2,327		2,433		1,254
All personal services, departmental.....	4.5	14,561	4.7	15,154	4.7	12,658
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 5. Range \$4,600 to \$5,400:						
Barberry eradication regional leader.....	1	5,000	1	4,850	1	4,800
Grade 4. Range \$3,800 to \$4,600:						
Assistant barberry eradication regional leader.....	1	3,850	1	3,800	1	3,800
Grade 3. Range \$3,200 to \$3,800:						
Barberry eradication State leader.....	14.3	50,100	14.3	49,075	14.5	49,184
Associate pathologist.....	2	7,150	2	7,000	2	6,850
Grade 2. Range \$2,600 to \$3,200.....	5.5	15,100	5.5	14,775	6	15,954
Subprofessional service:						
Grade 6. Range \$2,000 to \$2,600.....	4	8,425	3.8	7,800	2.1	4,387
Grade 5. Range \$1,800 to \$2,160.....	1.3	2,370	1.3	2,310	2.2	3,023
Grade 2. Range \$1,320 to \$1,680.....					0.2	325
Clerical, administrative, and fiscal service:						
Grade 9. Range \$3,200 to \$3,800:						
Senior administrative assistant.....	1	3,400	1	3,300	1	3,250
Grade 5. Range \$2,000 to \$2,600.....					0.6	1,192
Grade 4. Range \$1,800 to \$2,160.....	4	7,800	4	7,695	3.8	7,215
Grade 3. Range \$1,620 to \$1,980.....	13	23,535	13	23,055	12.7	22,173
Grade 2. Range \$1,440 to \$1,800.....	1	1,500	1	1,455	2.6	3,960
Grade 1. Range \$1,260 to \$1,620.....	1	1,320	1	1,275	0.9	1,134
Crafts, protective, and custodial service:						
Grade 2. Range \$1,200 to \$1,500.....					0.2	190
Unclassified.....	2	2,150	2	2,150	1	1,315
Total permanent, field.....	51.1	131,700	50.9	128,540	51.8	128,752
W. A. E. employees, field.....	0.4	540	0.4	540	0.4	489
W. O. C. employees, field.....	1	0	1	0	1	0
Casual employees, field.....	31.9	38,300	31.9	38,300	11.2	13,426
Overtime pay.....		32,893		32,787		15,077
All personal services, field.....	84.4	203,433	84.2	200,167	64.4	157,744
01 Personal services (net).....	88.9	217,994	88.9	215,321	69.1	170,402
OTHER OBLIGATIONS						
02 Travel.....		20,700		20,700		11,981
03 Transportation of things.....		900		900		920
04 Communication services.....		2,500		2,500		2,486
05 Rents and utility services.....		600		600		600
07 Other contractual services.....		8,000		8,000		4,061
08 Supplies and materials.....		7,576		10,249		5,393
09 Equipment.....		200		200		17
Total other obligations.....		40,476		43,149		25,458
Grand total obligations.....		258,470		258,470		195,860
Transferred to "Salaries and expenses, Office of Administrator, Agricultural Research Administration".....						+3,000
Net total obligations.....		258,470		258,470		198,860
Covered into Treasury in accordance with Public Law 674.....						+600

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Excess of obligations over appropriation due to Public Law 49.....		—\$35,220	
Estimated savings, unobligated balance.....			\$510
Total estimate or appropriation.....	\$258,470	223,250	199,970

Cotton insects: For insects affecting cotton, **[\$140,730]** **\$163,730** (Act of July 12, 1943, Public Law 129).

Estimate 1945, **\$163,730**Appropriated 1944, **\$140,730**

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Chief, division of cotton insects.....	1	\$6,200	1	\$6,200	1	\$6,100
Grade 5. Range \$4,600 to \$5,400:						
Assistant chief, division of cotton insects.....	1	5,250	1	5,200	1	5,150
Grade 4. Range \$3,800 to \$4,600:						
Statistical consultant.....	0.2	1,030	0.2	950		
Clerical, administrative, and fiscal service:						
Grade 5. Range \$2,000 to \$2,600.....	1	2,475	1	2,400	1	2,325
Grade 4. Range \$1,800 to \$2,160.....	1	2,010	1	1,980	1	1,920
Grade 3. Range \$1,620 to \$1,980.....	1	1,980	1	1,980	0.7	1,397
Grade 2. Range \$1,440 to \$1,800.....					0.2	351
Total permanent, departmental.....	5.2	18,945	5.2	18,710	4.9	17,243
Overtime pay.....		2,843		2,792		954
All personal services, departmental.....	5.2	21,788	5.2	21,502	4.9	18,197
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 4. Range \$3,800 to \$4,600:						
Entomologist.....	4.3	18,350	4.3	17,700	4.9	20,379
Grade 3. Range \$3,200 to \$3,800:						
Associate entomologist.....	12.8	43,075	12.8	42,150	7.3	24,423
Grade 2. Range \$2,600 to \$3,200.....					4.7	12,879
Grade 1. Range \$2,000 to \$2,600.....	1	2,150	1	2,100	1	2,083
Subprofessional service:						
Grade 8. Range \$2,600 to \$3,200.....	1	2,625	1	2,600		
Grade 6. Range \$2,000 to \$2,600.....	2	4,250	2	4,150	3	6,600
Grade 5. Range \$1,800 to \$2,160.....	1	1,860	1	1,815	1.7	3,030
Grade 3. Range \$1,440 to \$1,800.....	2	3,135	2	3,075	2.1	3,092
Grade 2. Range \$1,320 to \$1,680.....	1	1,380	1	1,335	1	1,315
Clerical, administrative, and fiscal service:						
Grade 4. Range \$1,800 to \$2,160.....	1	2,160	1	2,160	1	2,115
Grade 3. Range \$1,620 to \$1,980.....	2	3,345	2	3,285	1.9	3,191
Grade 2. Range \$1,440 to \$1,800.....	1	1,500	1	1,470	1	1,440
Unclassified.....	1	720	1	720	1.4	1,008
Total permanent, field.....	30.1	84,550	30.1	82,560	31	81,555
W. A. E. employees, field.....	0.3	450	0.3	450	1.7	2,481
Casual employees, field.....	15.4	18,500	16.3	19,500	14.3	17,134
Overtime pay.....		20,157		20,208		9,146
All personal services, field.....	45.8	123,657	46.7	122,718	47	110,316
01 Personal services (net).....	51	145,445	51.9	144,220	51.9	128,513
OTHER OBLIGATIONS						
02 Travel.....		3,650		3,650		3,261
03 Transportation of things.....		500		500		491
04 Communication services.....		700		700		596
05 Rents and utility services.....		2,600		2,600		2,566
07 Other contractual services.....		3,000		3,600		2,662
08 Supplies and materials.....		7,735		8,360		7,460
09 Equipment.....		100		100		27
Total other obligations.....		18,285		19,510		17,063
Grand total obligations.....		163,730		163,730		145,576
Covered into Treasury in accordance with Public Law 674.....						+300
Excess of obligations over appropriation due to Public Law 49.....				—23,000		
Estimated savings, unobligated balance.....						5,063
Total estimate or appropriation.....		163,730		140,730		150,939

Pink bollworm and *Thurberia weevil* control: For the control and prevention of spread of the *Thurberia weevil* and the pink bollworm, including the establishment of such cotton-free areas as may be necessary to stamp out any infestation, and for necessary surveys and control operations in Mexico in cooperation with the Mexican Government or local Mexican authorities, **[\$637,460]** **\$738,960** (7 U. S. C. 151-167; Public Res. 47, approved May 21, 1928; Public Res. 42, approved February 9, 1930; Act of July 12, 1943, Public Law 129).

Estimate 1945, **\$738,960**Appropriated 1944, **\$637,460**

AGRICULTURAL RESEARCH ADMINISTRATION—Continued
BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE—Continued
SALARIES AND EXPENSES—continued

Salaries and Expenses, Entomology and Plant Quarantine, Agricultural Research Administration—Continued.

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Professional service:						
Grade 5. Range \$4,600 to \$5,400:					0.1	\$400
Senior entomologist.....						
Grade 3. Range \$3,200 to \$3,800:						
Associate plant quarantine inspector.....	0.5	\$1,513	0.5	\$1,488	0.4	1,048
Grade 2. Range \$2,600 to \$3,200.....	1.2	3,650	1.2	3,550	1.3	3,305
Grade 1. Range \$2,000 to \$2,600.....	0.9	2,163	0.9	2,100		
Subprofessional service:						
Grade 6. Range \$2,000 to \$2,600.....					1	2,000
Clerical, administrative, and fiscal service:						
Grade 4. Range \$1,800 to \$2,160.....	1.5	2,730	1.5	2,700	0.1	75
Grade 3. Range \$1,620 to \$1,980.....	2.2	3,745	2.2	3,690	2.3	3,860
Grade 2. Range \$1,440 to \$1,800.....	1	1,800	1	1,800	1	1,755
Total permanent, departmental.....	7.3	15,601	7.3	15,328	6.2	12,443
Overtime pay.....		3,347		3,288		1,598
All personal services, departmental.....	7.3	18,948	7.3	18,616	6.2	14,041
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Chief, division of pink bollworm and thurberia weevil control.....	1	5,600	1	5,600	0	109
Grade 5. Range \$4,600 to \$5,400:						
Assistant chief, division of pink bollworm and thurberia weevil control.....	1	4,800	1	4,750	2	9,502
Grade 4. Range \$3,800 to \$4,600:						
Plant quarantine inspector.....	9.5	39,750	9.5	38,500	8.2	33,087
Grade 3. Range \$3,200 to \$3,800:						
Associate plant quarantine inspector.....	8	27,525	7.8	26,322	5.9	19,730
Sterilizing engineer.....	1	3,475	1	3,400	1	3,325
Grade 2. Range \$2,600 to \$3,200.....	30	89,650	29	85,045	28.9	85,579
Subprofessional service:						
Grade 8. Range \$2,600 to \$3,200.....	2	5,625	2	5,500	1	2,861
Grade 7. Range \$2,300 to \$2,900.....	2	4,625	2	4,401	0.4	817
Grade 6. Range \$2,000 to \$2,600.....	1	2,275	1	2,200	1	2,125
Grade 5. Range \$1,800 to \$2,160.....	6	11,235	6	10,995	3.6	6,980
Grade 2. Range \$1,260 to \$1,620.....			0.1	115	1	1,335
Clerical, administrative, and fiscal service:						
Grade 13. Range \$5,600 to \$6,400:						
Specialist in pink bollworm control.....	1	6,200	1	6,200	1	6,100
Grade 12. Range \$4,600 to \$5,400:						
In charge, fiscal and business services.....	1	4,800	1	4,650	1	4,600
Grade 7. Range \$2,600 to \$3,200.....	1	2,800	1	2,750	1	2,700
Grade 5. Range \$2,000 to \$2,600.....	4	8,850	4	8,600	3	6,704
Grade 4. Range \$1,800 to \$2,160.....	3	6,045	3	5,925	5.3	10,254
Grade 3. Range \$1,620 to \$1,980.....	7	11,475	6.8	11,235	5.4	9,050
Grade 2. Range \$1,440 to \$1,800.....	3	4,485	2.9	4,200	1.5	2,177
Crafts, protective, and custodial service:						
Grade 8. Range \$2,200 to \$2,800.....	1	2,300	1	2,225	1	2,183
Grade 7. Range \$2,040 to \$2,500.....	1	2,100	1	2,055	1	2,025
Grade 6. Range \$1,860 to \$2,220.....	1.5	2,865	1.5	2,790	0.3	586
Grade 2. Range \$1,200 to \$1,500.....	1	1,260	1	1,265	2	2,401
Unclassified.....	1.8	550	1.8	550	1	877
Total permanent, field.....	87.8	248,290	86.4	239,273	76.5	215,107
Temporary employees, field.....	6.7	12,962	6.7	12,947	9.9	18,038
W. A. E. employees, field.....	0.5	540	0.5	540	0.6	400
W. O. C. employees, field.....	2	0	2	0	2	0
Casual employees, field.....	200	240,000	192.7	231,200	97.6	117,144
Overtime pay.....		98,153		95,112		28,572
All personal services, field.....	297	599,945	288.3	579,072	186.6	379,261
Total, departmental and field.....	304.3	618,893	295.6	597,688	192.8	393,302
Add cash allowance for quarters, heat, light, etc., incident to personal services (foreign service).....		2,940		2,700		
01 Personal services (net).....	304.3	621,833	295.6	600,388	192.8	393,302
OTHER OBLIGATIONS						
02 Travel.....		22,900		22,900		18,550
03 Transportation of things.....		2,500		4,500		1,342
04 Communication services.....		3,700		4,200		3,488
05 Rents and utility services.....		13,000		13,000		11,934
07 Other contractual services.....		48,027		61,872		15,859
08 Supplies and materials.....		26,000		28,000		18,601
09 Equipment.....		1,000		1,000		415
Total other obligations.....		117,127		135,472		70,189
Grand total obligations.....		738,960		735,860		463,491
Transferred to "Salaries and expenses, entomology and plant quarantine, Agricultural Research Administration," foreign parasites.....						+1,400
Net total obligations.....		738,960		735,860		464,891
Covered into Treasury in accordance with Public Law 674.....						+1,600
Excess of obligations over appropriation due to Public Law 49.....				-98,400		
Estimated savings, unobligated balance.....						16,644
Total estimate or appropriation.....		738,960		637,460		483,135

Bee culture: For bee culture, apiary management, and the propagation and distribution by sale of bee-breeding stock, **[\$79,500] \$85,000: Provided,** That the rates at which such sales are made shall be fixed by regulations of the Secretary and the proceeds of such sales shall be covered into the Treasury as miscellaneous receipts (7 U. S. C. 281-282; Act of July 12, 1943, Public Law 129).

Estimate 1945, \$85,000

Appropriated 1944, \$79,500

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, FIELD	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Chief, division of bee culture.....	1	\$6,400	1	\$6,200	1	\$6,200
Grade 5. Range \$4,600 to \$5,400:						
Assistant chief, division of bee culture.....	1	4,650	1	4,600	0.9	4,217
Grade 4. Range \$3,800 to \$4,600:						
Apiculturist.....	5	21,000	5	20,550	4.8	19,469
Grade 3. Range \$3,200 to \$3,800:						
Associate apiculturist.....	2	6,775	2	6,600	2	6,545
Associate bacteriologist.....	1	3,300	1	3,200	0.7	2,320
Grade 2. Range \$2,600 to \$3,200.....	1	2,975	2	4,150	2.6	5,585
Grade 1. Range \$2,000 to \$2,600.....	1	2,375	2	4,225	2	4,086
Subprofessional service:						
Grade 5. Range \$1,800 to \$2,160.....					0.9	1,675
Clerical, administrative, and fiscal service:						
Grade 5. Range \$2,000 to \$2,600.....	1	2,600	1	2,600	1	2,525
Grade 4. Range \$1,800 to \$2,160.....	2	3,750	2	3,660	1.2	2,245
Grade 3. Range \$1,620 to \$1,980.....	2	3,510	3	5,040	1.5	2,430
Grade 2. Range \$1,440 to \$1,800.....	3	4,800	3	4,680	2.5	3,859
Grade 1. Range \$1,260 to \$1,620.....					0.6	735
Unclassified.....	1	780	1	780	1	780
Total permanent, field.....	21	62,915	24	66,285	22.7	62,671
W. A. E. employees, field.....					0.1	100
Casual employees, field.....	1.6	2,025	2.8	3,575	1.9	2,444
Overtime pay.....		11,400		12,450		6,400
01 Personal services (net).....	22.6	76,340	26.8	82,310	24.7	71,615
OTHER OBLIGATIONS						
02 Travel.....		1,800		1,800		1,394
03 Transportation of things.....		670		670		672
04 Communication services.....		540		540		541
05 Rents and utility services.....		420		420		422
07 Other contractual services.....		3,110		3,110		3,110
08 Supplies and materials.....		2,000		2,980		2,985
09 Equipment.....		120		120		120
Total other obligations.....		8,660		9,640		9,244
Grand total obligations.....		85,000		91,950		80,859
Transferred to "Salaries and expenses, library, Department of Agriculture".....						+2,600
Net total obligations.....		85,000		91,950		83,459
Excess of obligations over appropriation due to Public Law 49.....				-12,450		
Estimated savings, unobligated balance.....						641
Total estimate or appropriation.....		85,000		79,500		84,100

Insects affecting man and animals: For insects affecting man, household possessions, and animals, **[\$165,940] \$175,000 (Act of July 12, 1943, Public Law 129).**

Estimate 1945, \$175,000

Appropriated 1944, \$165,940

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Chief, division of insects affecting man and animals.....	1	\$5,700	1	\$5,600	1	\$5,756
Grade 5. Range \$4,600 to \$5,400:						
Assistant chief, division of insects affecting man and animals.....	1	4,800	1	4,800	1	4,700
Grade 4. Range \$3,800 to \$4,600:						
Statistical consultant.....	0.1	667	0.1	634		
Grade 1. Range \$2,000 to \$2,600.....	2	4,625	2	4,600		
Subprofessional service:						
Grade 8. Range \$2,600 to \$3,200.....					0.9	2,523
Grade 6. Range \$2,000 to \$2,600.....					0.1	141
Grade 5. Range \$1,800 to \$2,160.....					0.9	1,690
Clerical, administrative, and fiscal service:						
Grade 6. Range \$2,300 to \$2,900.....	1	2,475	1	2,400	1	2,325
Grade 5. Range \$2,000 to \$2,600.....	1	2,100	1	2,000	0.5	1,083
Grade 4. Range \$1,800 to \$2,160.....	1	1,860	1	1,830	0.6	1,025
Grade 3. Range \$1,620 to \$1,980.....	1	1,680	1	1,650	2.2	3,939
Total permanent, departmental.....	8.1	23,907	8.1	23,514	8.2	22,782
Overtime pay.....		4,151		4,066		1,757
All personal services, departmental.....	8.1	28,058	8.1	27,580	8.2	24,539

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, FIELD	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Principal entomologist.....	1	\$6,150	1	\$6,000	1	\$6,000
Grade 5. Range \$4,600 to \$5,400:						
Senior entomologist.....	2.8	12,800	2.8	12,800	3.3	15,509
Grade 4. Range \$3,800 to \$4,600:						
Entomologist.....	1	4,050	2	7,600	1.8	6,861
Grade 3. Range \$3,200 to \$3,800:						
Associate entomologist.....	9	30,650	9	30,090	8.2	27,314
Grade 2. Range \$2,600 to \$3,200:						
Entomologist.....	4	11,225	6	16,000	7.3	19,760
Grade 1. Range \$2,000 to \$2,600:						
Entomologist.....	2	4,050	2	4,000	3	6,312
Subprofessional service:						
Grade 4. Range \$1,620 to \$1,980:						
Entomologist.....	2	3,525	2	3,420	1.5	2,475
Grade 2. Range \$1,320 to \$1,680:						
Entomologist.....	2	2,730	2	2,640	0.9	1,174
Clerical, administrative, and fiscal service:						
Grade 4. Range \$1,800 to \$2,160:						
Entomologist.....	4.3	8,055	4.3	7,815	3.2	6,360
Grade 3. Range \$1,620 to \$1,980:						
Entomologist.....	1	1,650	1	1,620	1.1	2,014
Grade 2. Range \$1,440 to \$1,800:						
Entomologist.....	1	735	1	720	0.8	560
Unclassified.....	2	1,680	2	1,680	4.3	3,670
Total permanent, field.....	32.1	87,300	35.1	94,385	36.4	98,009
Casual employees, field.....	4.2	5,000	4.2	5,000	4.1	4,866
Overtime pay.....		17,500		18,864		10,253
All personal services, field.....	36.3	109,800	39.3	118,249	40.5	113,110
01 Personal services (net).....	44.4	137,858	47.4	145,829	48.7	137,649
OTHER OBLIGATIONS						
02 Travel.....		8,300		9,300		6,079
03 Transportation of things.....		1,900		2,000		1,910
04 Communication services.....		2,400		2,441		1,510
05 Rents and utility services.....		7,400		8,000		7,637
07 Other contractual services.....		6,000		6,000		5,460
08 Supplies and materials.....		10,642		14,700		9,831
09 Equipment.....		500		600		610
Total other obligations.....		37,142		43,041		33,037
Grand total obligations.....		175,000		188,870		170,686
Covered into Treasury in accordance with Public Law 674.....						+430
Excess of obligations over appropriation due to Public Law 49.....				-22,930		-
Estimated savings, unobligated balance.....						3,989
Total estimate or appropriation.....		175,000		165,940		175,105
BY PROJECTS OR FUNCTIONS						
1. Insects affecting man and animals.....		\$149,050		\$163,130		\$148,447
2. Household insects.....		25,950		25,740		22,239
Grand total obligations.....		175,000		188,870		170,686
Adjustments (see objects schedule for detail).....				-22,930		+4,419
Total estimate or appropriation.....		175,000		165,940		175,105

Insect-pest survey and identification: For the identification and classification of insects, including taxonomic, morphological, and related phases of insect-pest control and the maintenance of an insect-pest survey for the collection and dissemination of information to Federal, State, and other agencies concerned with insect-pest control, **[\$130,000] \$145,000** (Act of July 12, 1943, Public Law 129).

Estimate 1945, **\$145,000** Appropriated 1944, **\$130,000**

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Chief, division of insect identification.....	1	\$6,200	1	\$6,200	1	\$6,100
Chief, division of insect pest survey and information.....	0.5	3,358	0.5	3,300	0.6	3,500
Grade 5. Range \$4,600 to \$5,400:						
Assistant chief, division of insect identification.....	1	5,000	1	5,000	1	4,900
Senior entomologist.....	2.8	14,467	3	15,450	3	15,400
Grade 4. Range \$3,800 to \$4,600:						
Entomologist.....	5.4	23,100	5.9	24,067	5.8	23,521
Grade 3. Range \$3,200 to \$3,800:						
Associate entomologist.....	10	34,975	11	37,450	10.9	36,388
Grade 2. Range \$2,600 to \$3,200:						
Entomologist.....	1.2	3,616	2.2	6,075	3.8	10,525
Grade 1. Range \$2,000 to \$2,600:						
Entomologist.....	1.2	2,512	1.2	2,400	1.9	4,755
Subprofessional service:						
Grade 8. Range \$2,600 to \$3,200:						
Entomologist.....	1	2,800	1	2,750	1.1	2,828
Grade 6. Range \$2,000 to \$2,600:						
Entomologist.....	4	8,700	3.9	8,351	3.5	7,423
Grade 5. Range \$1,800 to \$2,160:						
Entomologist.....	1	2,160	1	2,160	1	2,160
Grade 4. Range \$1,620 to \$1,980:						
Entomologist.....	2	3,360	1.9	3,180	1.7	2,976
Grade 3. Range \$1,440 to \$1,800:						
Entomologist.....	2.7	4,535	2.7	4,420	3.3	5,290

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL—con.	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Clerical, administrative, and fiscal service:						
Grade 5. Range \$2,000 to \$2,600:						
Chief, division of foreign parasites.....	1	\$2,375	1	\$2,300	0.3	\$758
Grade 4. Range \$1,800 to \$2,160:						
Chief, division of foreign parasites.....	1	1,905	1	1,860	1.8	3,746
Grade 3. Range \$1,620 to \$1,980:						
Chief, division of foreign parasites.....	1	2,010	1	1,980	1.6	2,588
Total permanent, departmental.....	36.8	121,073	39.3	126,943	42.3	132,858
Overtime pay.....		20,360		21,550		11,470
All personal services, departmental.....	36.8	141,433	39.3	148,493	42.3	144,328
PERSONAL SERVICES, FIELD						
Temporary employees, field.....					0.4	1,092
01 Personal services (net).....	36.8	141,433	39.3	148,493	42.7	145,420
OTHER OBLIGATIONS						
02 Travel.....		400		400		166
03 Transportation of things.....		50		50		52
04 Communication services.....		350		350		391
07 Other contractual services.....		800		792		881
08 Supplies and materials.....		1,917		1,440		1,622
09 Equipment.....		50		25		14
Total other obligations.....		3,567		3,057		3,126
Grand total obligations.....		145,000		151,550		148,546
Excess of obligations over appropriation due to Public Law 49.....				-21,550		-
Estimated savings, unobligated balance.....						54
Total estimate or appropriation.....		145,000		130,000		148,600
BY PROJECTS OR FUNCTIONS						
1. Insect pest survey.....		\$7,970		\$7,970		\$7,344
2. Identification and classification of insects.....		137,030		143,580		141,202
Grand total obligations.....		145,000		151,550		148,546
Adjustments (see objects schedule for detail).....				-21,550		+54
Total estimate or appropriation.....		145,000		130,000		148,600

Foreign parasites: For administrative expenses in connection with the introduction of natural enemies of injurious insects and related pests and for the exchange with other countries of useful and beneficial insects and other arthropods, **[\$19,740] \$20,000** (Act of July 12, 1943, Public Law 129).

Estimate 1945, **\$20,000** Appropriated 1944, **\$19,740**

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Professional service:						
Grade 5. Range \$4,600 to \$5,400:						
Senior entomologist.....	1	5,000	1	4,850	1	4,800
Grade 4. Range \$3,800 to \$4,600:						
Entomologist.....			0.5	2,217	1	4,000
Grade 3. Range \$3,200 to \$3,800:						
Associate entomologist.....	1.7	5,834	1.7	5,734	1.2	3,850
Grade 2. Range \$2,600 to \$3,200:						
Entomologist.....					0.2	450
Total permanent, field.....	2.7	10,834	3.2	12,801	3.4	13,100
Casual employees, field.....	0.2	350	0.2	350	0.1	230
Overtime pay.....		1,543		2,048		863
All personal services, field.....	2.9	12,727	3.4	15,199	3.5	14,193
Total, departmental and field.....	3.9	15,245	4.4	17,681	4.7	17,412
Add cash allowance for quarters, heat, light, etc., incident to personal services.....		2,220		2,220		2,220
01 Personal services (net).....	3.9	17,465	4.4	19,901	4.7	19,632
OTHER OBLIGATIONS						
02 Travel.....		500		500		624
03 Transportation of things.....		100		100		100

AGRICULTURAL RESEARCH ADMINISTRATION—Continued
BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Entomology and Plant Quarantine, Agricultural Research Administration—Continued.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
OTHER OBLIGATIONS—continued			
04 Communication services.....	\$150	\$150	\$154
05 Rents and utility services.....	400	400	376
07 Other contractual services.....	50	50	53
08 Supplies and materials.....	1,335	1,129	910
Total other obligations.....	2,535	2,329	2,217
Grand total obligations.....	20,000	22,230	21,849
Received by transfer from "Salaries and expenses, entomology and plant quarantine, Agricultural Research Administration," pink bollworm and thurberia weevil control.....			-1,400
Net total obligations.....	20,000	22,230	20,449
Excess of obligations over appropriation due to Public Law 49.....		-2,490	
Estimated savings, unobligated balance.....			326
Total estimate or appropriation.....	20,000	19,740	20,775

Control investigations: For developing equipment or apparatus to aid in enforcing plant quarantines, eradication and control of plant pests, determining methods of disinfecting plants and plant products to eliminate injurious pests, determining the toxicity of insecticides, and related phases of insect-pest control, **[\$66,585]** \$76,485, of which not less than \$10,000 shall be used for methyl bromide investigations (*Act of July 12, 1943, Public Law 129*).

Estimate 1945, **\$76,485**

Appropriated 1944, **\$66,585**

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:	Man-	Total	Man-	Total	Man-	Total
Grade 6. Range \$5,600 to \$6,400:	years	salary	years	salary	years	salary
Chief, division of control investigations.....	1	\$6,200	1	\$6,050	1	\$6,067
Grade 4. Range \$3,800 to \$4,600:						
Assistant chief, division of control investigations.....	0.9	3,834	0.9	3,834	0.6	2,534
Grade 3. Range \$3,200 to \$3,800:						
Associate technologist.....					0.4	1,171
Clerical, administrative, and fiscal service:						
Grade 5. Range \$2,000 to \$2,600.....	1	2,275	1	2,200	0.9	2,030
Grade 3. Range \$1,620 to \$1,980.....	2	3,300	1.8	2,865	1.3	2,169
Total permanent, departmental.....	4.9	15,609	4.7	14,949	4.2	13,971
Overtime pay.....		2,394		2,251		960
All personal services, departmental.....	4.9	18,003	4.7	17,200	4.2	14,931
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 5. Range \$4,600 to \$5,400:						
Senior entomologist.....	1	5,200	1	5,000	1	5,000
Grade 4. Range \$3,800 to \$4,600:						
Entomologist.....	2.8	11,717	2.8	11,333	2.8	11,334
Grade 3. Range \$3,200 to \$3,800:						
Associate chemist.....	1	3,475	1	3,400	1	3,325
Associate entomologist.....					0.5	1,967
Associate plant quarantine inspector.....	1	3,575	1	3,500	1	3,425
Grade 2. Range \$2,600 to \$3,200.....	1	2,600	1	2,600	0.7	1,733
Grade 1. Range \$2,000 to \$2,600.....	2	4,100	1.9	3,883	1.9	3,867
Subprofessional service:						
Grade 6. Range \$2,000 to \$2,600.....	2	4,200	1.8	3,550	1	2,000
Grade 4. Range \$1,620 to \$1,980.....	1	1,620	0.8	1,215	0.5	930
Grade 3. Range \$1,440 to \$1,800.....					0.2	345
Clerical, administrative, and fiscal service:						
Grade 4. Range \$1,800 to \$2,160.....	1	1,860	1	1,800	0.7	1,180
Grade 3. Range \$1,620 to \$1,980.....					0.3	579
Unclassified:						
Laborer.....	1	720	1	720	0.4	270
Total permanent, field.....	13.8	39,067	13.3	37,001	12	35,955
W. A. E. employees, field.....					0.1	60
Casual employees, field.....	2.6	3,150	2.6	3,150	1.7	2,045
Overtime pay.....		7,572		7,649		3,648
All personal services, field.....	16.4	49,789	15.9	47,800	13.8	41,708
01 Personal services (net).....	21.3	67,792	20.6	65,000	18	56,639

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
OTHER OBLIGATIONS			
02 Travel.....	\$1,450	\$1,450	\$2,047
03 Transportation of things.....	400	400	60
04 Communication services.....	450	450	359
05 Rents and utility services.....	800	800	831
07 Other contractual services.....	4,500	4,500	3,584
08 Supplies and materials.....	1,093	3,885	2,204
09 Equipment.....			250
Total other obligations.....	8,693	11,485	9,335
Grand total obligations.....	76,485	76,485	65,974
Excess of obligations over appropriation due to Public Law 49.....		-9,900	
Estimated savings, unobligated balance.....			611
Total estimate or appropriation.....	76,485	66,585	66,585

Insecticide and fungicide investigations: For the investigation and development of methods of manufacturing insecticides and fungicides, and for investigating chemical problems relating to the composition, action, and application of insecticides and fungicides, **[\$113,820]** \$130,520 (*Act of July 12, 1943, Public Law 129*).

Estimate 1945, **\$130,520**

Appropriated 1944, **\$113,820**

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, FIELD						
Professional service:	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Grade 6. Range \$5,600 to \$6,400:						
Chief, division of insecticide and fungicide investigations.....	1	\$6,200	1	\$6,200	1	\$6,100
Principal chemist.....	1	5,850	1	5,800	0.8	4,783
Grade 5. Range \$4,600 to \$5,400:						
Assistant chief, division of insecticide and fungicide investigations.....	1	5,400	1	5,400	1	5,350
Senior chemist.....	1.5	7,550	1.5	7,500	2.4	12,033
Senior entomologist.....					0.2	1,000
Grade 4. Range \$3,800 to \$4,600:						
Chemist.....	5	20,650	5	20,000	4.9	19,583
Entomologist.....	1	4,000	1	3,850	0.8	3,008
Grade 3. Range \$3,200 to \$3,800:						
Associate chemist.....	3	10,250	3	10,050	4	13,250
Grade 2. Range \$2,600 to \$3,200.....	5	14,300	5	13,975	5	13,575
Grade 1. Range \$2,000 to \$2,600.....	3	6,400	3	6,175	2.5	4,970
Subprofessional service:						
Grade 5. Range \$1,800 to \$2,160.....					0.5	1,018
Grade 4. Range \$1,620 to \$1,980.....	2	3,345	2	3,270	1.7	2,732
Grade 3. Range \$1,440 to \$1,800.....					0.1	120
Grade 1. Range \$1,200 to \$1,560.....	2	2,505	2	2,430	1.4	1,663
Clerical, administrative, and fiscal service:						
Grade 7. Range \$2,600 to \$3,200.....	1	2,700	1	2,650	1	2,600
Grade 4. Range \$1,800 to \$2,160.....	2	3,720	2	3,600	1	1,800
Grade 3. Range \$1,620 to \$1,980.....	1	1,695	1	1,665	1.9	3,165
Total permanent, field.....	29.5	94,565	29.5	92,565	30.2	96,750
Temporary employees, field.....	1.1	1,095	1.1	1,095	0.4	369
W. A. E. employees, field.....					0.3	304
Casual employees, field.....	1.9	2,900	1.9	2,900	1.9	2,897
Overtime pay.....		16,825		16,700		8,114
01 Personal services (net).....	32.5	115,385	32.5	113,260	32.8	108,434
OTHER OBLIGATIONS						
02 Travel.....		1,000		1,000		969
03 Transportation of things.....		300		300		283
04 Communication services.....		200		200		160
05 Rents and utility services.....		2,700		2,700		2,359
07 Other contractual services.....		7,500		7,500		7,270
08 Supplies and materials.....		3,435		5,460		4,510
09 Equipment.....				100		300
Total other obligations.....		15,135		17,260		15,851
Grand total obligations.....		130,520		130,520		124,285
Transferred to "Salaries and expenses, library, Department of Agriculture".....						+2,900
Net total obligations.....		130,520		130,520		127,185
Covered into Treasury in accordance with Public Law 674.....						+200
Excess of obligations over appropriation due to Public Law 49.....				-16,700		
Estimated savings, unobligated balance.....						30
Total estimate or appropriation.....		130,520		113,820		127,415

Transit inspection: For the inspection in transit or otherwise of articles quarantined under the Act of August 20, 1912 (7 U. S. C. 161, 164a), as amended, and for the interception and disposition of materials found to have been transported interstate in violation of quarantines promulgated thereunder, **[\$38,940]** \$45,900 (*7 U. S. C. 141-143, 151-167; Act of July 12, 1943, Public Law 129*).

Estimate 1945, **\$45,900**

Appropriated 1944, **\$38,940**

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:	Man-years	Total salary	Man-years
Grade 6. Range \$5,600 to \$6,400:			Total salary
Chief, division of domestic plant quarantines	0.2	\$1,600	0.2
Grade 4. Range \$3,800 to \$4,600:			
Plant quarantine inspector	0.5	2,000	0.5
Grade 3. Range \$3,200 to \$3,800:			0.7
Associate plant quarantine inspector	0.5	1,650	0.5
Grade 1. Range \$2,000 to \$2,600:			0.6
			0.2
Total permanent, departmental	1.2	5,250	1.2
Overtime pay		965	
All personal services, departmental	1.2	6,215	1.2
PERSONAL SERVICES, FIELD			
Professional service:	Man-years	Total salary	Man-years
Grade 4. Range \$3,800 to \$4,600:			Total salary
Area supervisor	0.2	1,050	0.2
Grade 3. Range \$3,200 to \$3,800:			
Associate plant quarantine inspector	0.5	1,725	0.5
Transit inspector	1.4	4,742	1.4
Grade 2. Range \$2,600 to \$3,200:			4.9
	5.5	15,423	5.5
Grade 1. Range \$2,000 to \$2,600:			2.1
	1.9	3,914	1.9
Subprofessional service:			0.3
Grade 6. Range \$2,600 to \$3,200:			680
Clerical, administrative, and fiscal service:			
Grade 3. Range \$1,620 to \$1,980:	1	1,740	1
			2
Total permanent, field	10.5	28,594	10.5
Temporary employees, field	1.5	2,116	2
Casual employees, field			0.1
Overtime pay		5,995	
All personal services, field	12	36,705	12.5
01 Personal services (net)	13.2	42,920	13.7
OTHER OBLIGATIONS			
02 Travel		1,750	1,750
03 Transportation of things		25	25
04 Communication services		400	400
07 Other contractual services		400	515
08 Supplies and materials		405	518
Total other obligations		2,980	3,183
Grand total obligations		45,900	45,900
Covered into Treasury in accordance with Public Law 674			+250
Excess of obligations over appropriation due to Public Law 49			-6,960
Estimated savings, unobligated balance			800
Total estimate or appropriation		45,900	38,940

Foreign plant quarantines: For enforcement of foreign plant quarantines, at the port of entry and port of export, and to prevent the movement of cotton and cottonseed from Mexico into the United States, including the regulation of the entry into the United States of railway cars and other vehicles, and freight, express, baggage, or other materials from Mexico, and the inspection, cleaning, and disinfection thereof, including construction and repair of necessary buildings, plants, and equipment, for the fumigation, disinfection, or cleaning of products, railway cars, or other vehicles entering the United States from Mexico, **[\$682,900] \$797,700: Provided,** That any moneys received in payment of charges fixed by the Secretary on account of such cleaning and disinfection shall be covered into the Treasury as miscellaneous receipts (7 U. S. C. 141-145, 149, 151-167, 281-282; Act of July 12, 1943, Public Law 129).

Estimate 1945, **\$797,700**Appropriated 1944, **\$682,900**

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:	Man-years	Total salary	Man-years
Grade 6. Range \$5,600 to \$6,400:			Total salary
Chief, division of foreign plant quarantines	1	\$6,400	1
Grade 5. Range \$4,600 to \$5,400:			
Assistant chief, division of control investigations	0.1	384	0.1
Assistant chief, division of foreign plant quarantines	1	4,800	1
Senior pathologist	1	5,400	1
Grade 4. Range \$3,800 to \$4,600:			0.5
Entomologist	1	4,200	1
Pathologist	1	4,600	1
Grade 3. Range \$3,200 to \$3,800:			1.3
Associate entomologist	0.2	566	0.2
Grade 2. Range \$2,600 to \$3,200:			0.5
	1	3,175	0.1
			242
			1
			3,025

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL—con.			
Subprofessional service:	Man-years	Total salary	Man-years
Grade 7. Range \$2,300 to \$2,900:			Total salary
Grade 6. Range \$2,000 to \$2,600:	1	\$2,350	1
Grade 3. Range \$1,440 to \$1,800:	2	4,325	2
Clerical, administrative, and fiscal service:			2
Grade 10. Range \$3,500 to \$4,100:			3,180
Junior administrative officer	1	4,100	1
Grade 7. Range \$2,600 to \$3,200:			1
Junior administrative assistant	1	3,200	1
Grade 5. Range \$2,000 to \$2,600:			3,200
Grade 4. Range \$1,800 to \$2,160:	2	4,600	2
Grade 3. Range \$1,620 to \$1,980:	3.5	7,188	3.5
Grade 2. Range \$1,440 to \$1,800:			2,475
	3.5	6,525	2.7
			9,812
			3
			7,195
			0.8
			1,197
Total permanent, departmental	22.3	65,083	21.4
Overtime pay		11,403	
All personal services, departmental	22.3	76,486	21.4
PERSONAL SERVICES, FIELD			
Professional service:	Man-years	Total salary	Man-years
Grade 5. Range \$4,600 to \$5,400:			Total salary
District supervisor	5.5	26,400	5.5
Inspector in charge	2	9,450	2
Senior entomologist	1	5,400	1
Senior plant quarantine inspector			5,250
Grade 4. Range \$3,800 to \$4,600:			0.4
Inspector in charge	8	33,500	8
Plant quarantine inspector	1	3,800	0.8
Principal assistant to inspector in charge	2	8,000	2
Grade 3. Range \$3,200 to \$3,800:			1.5
Associate entomologist	2	7,275	2.1
Associate pathologist	1	3,800	1
Associate plant quarantine inspector	15	51,575	11.9
Inspector in charge	9.2	31,975	9.2
Principal assistant to inspector in charge	9	30,575	9
Grade 2. Range \$2,600 to \$3,200:			29,925
Grade 1. Range \$2,000 to \$2,600:	80.3	225,275	82.6
Subprofessional service:			229,517
Grade 6. Range \$2,000 to \$2,600:	6.1	15,267	5.3
Grade 5. Range \$1,800 to \$2,160:			13,242
Grade 3. Range \$1,440 to \$1,800:			20.9
Clerical, administrative, and fiscal service:			43,030
Grade 11. Range \$3,800 to \$4,600:			
Administrative officer	1	3,800	1
Grade 9. Range \$3,200 to \$3,800:			0.5
Senior administrative assistant	1	3,375	1
Grade 7. Range \$2,600 to \$3,200:			1,868
Grade 6. Range \$2,300 to \$2,900:	3	8,050	3
Grade 5. Range \$2,000 to \$2,600:	1	2,900	1
Grade 4. Range \$1,800 to \$2,160:	3	6,975	3
Grade 3. Range \$1,620 to \$1,980:	6.5	12,480	6.6
Grade 2. Range \$1,440 to \$1,800:	11.2	19,480	11.2
Crafts, protective, and custodial service:			19,035
Grade 10. Range \$2,600 to \$3,200:	1	1,725	1
Grade 8. Range \$2,200 to \$2,800:			1,680
Grade 6. Range \$1,800 to \$2,220:	1	1,920	1
Grade 3. Range \$1,320 to \$1,620:	1	1,380	1
Unclassified:			1,335
Laborers	2	1,104	2
Collaborators	68.3	7,980	68.3
Total permanent, field	247.1	535,111	245.5
W. A. E. employees, field	1.1	1,080	1.1
Casual employees, field	2.1	3,100	2.1
Overtime pay		103,397	
Additional pay for foreign service		7,862	
All personal services, field	250.3	650,550	248.7
01 Personal services (net)	272.6	727,036	270.1
OTHER OBLIGATIONS			
02 Travel		12,500	12,500
03 Transportation of things		6,000	8,500
04 Communication services		5,300	5,300
05 Rents and utility services		7,000	7,000
07 Other contractual services		6,500	7,000
08 Supplies and materials		32,364	46,108
09 Equipment		1,000	1,000
Total other obligations		70,664	87,408
Grand total obligations		797,700	794,900
Covered into Treasury in accordance with Public Law 674			773,385
Excess of obligations over appropriation due to Public Law 49			+707
Estimated savings, unobligated balance			-112,000
Total estimate or appropriation		797,700	682,900
BY PROJECTS OR FUNCTIONS			
1. Import and permit service for issuance of permits for the importation of plants and plant products to comply with plant quarantines	37,400	37,300	32,047

AGRICULTURAL RESEARCH ADMINISTRATION—Continued
BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Entomology and Plant Quarantine, Agricultural Research Administration—Continued.

By projects or functions	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
2. Inspection at ports of entry of plants and plant products regulated by plant quarantines.....	\$760,300	\$757,600	\$741,338
Grand total obligations.....	797,700	794,900	773,385
Adjustments (see objects schedule for detail).....		-112,000	+8,965
Total estimate or appropriation.....	797,700	682,900	782,350

Certification of exports: For the inspection, under such rules and regulations as the Secretary may prescribe, of domestic plants and plant products when offered for export and to certify to shippers and interested parties as to the freedom of such products from injurious plant diseases and insect pests according to the sanitary requirements of the foreign countries affected and to make such reasonable charges and to use such means as may be necessary to accomplish this object, **[\$29,180] \$34,480: Provided,** That moneys received on account of such inspection and certification shall be covered into the Treasury as miscellaneous receipts (*Act of July 12, 1943, Public Law 129*).

Estimate 1945, **\$34,480**

Appropriated 1944, **\$29,180**

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:	Man-	Total	Man-	Total	Man-	Total
Grade 5. Range \$4,600 to \$5,400:	years	salary	years	salary	years	salary
Assistant chief, division of foreign plant quarantines.....					0.5	\$2,300
Grade 3. Range \$3,200 to \$3,800:					0.5	1,650
Associate plant quarantine inspector.....	0.9	\$2,919	0.9	\$2,834	1	2,055
Clerical, administrative, and fiscal service:						
Grade 4. Range \$1,800 to \$2,160.....	1	2,145	1	2,100	1	2,055
Total permanent, departmental.....	1.9	5,064	1.9	4,934	2	6,005
Overtime pay.....		1,007		979		313
All personal services, departmental.....	1.9	6,071	1.9	5,913	2	6,318
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 5. Range \$4,600 to \$5,400:						
Senior plant quarantine inspector.....	0.5	2,500	0.5	2,400	1.1	5,200
Grade 4. Range \$3,800 to \$4,600:						
Plant quarantine inspector.....	1	4,300	1	4,200	1	4,200
Grade 3. Range \$3,200 to \$3,800:						
Associate plant quarantine inspector.....	1.8	6,600	1.8	6,500	1.5	5,050
Grade 2. Range \$2,600 to \$3,200.....	2.7	7,950	2.8	8,300	2.4	6,906
Clerical, administrative, and fiscal service:						
Grade 6. Range \$2,300 to \$2,900.....					0.4	1,167
Grade 3. Range \$1,620 to \$1,980.....	0.8	1,400	0.8	1,365	0.8	1,305
Total permanent, field.....	6.8	22,750	6.9	22,765	7.2	23,828
W. A. E. employees, field.....	0.9	900	0.9	900		
Overtime pay.....		4,293		4,321		1,772
All personal services, field.....	7.7	27,943	7.8	27,986	7.2	25,600
01 Personal services (net).....	9	34,014	9.7	33,899	9.2	31,918
OTHER OBLIGATIONS						
02 Travel.....		325		325		343
04 Communication services.....		25		40		44
07 Other contractual services.....		50		100		222
08 Supplies and materials.....		66		116		230
Total other obligations.....		466		581		839
Grand total obligations.....		34,480		34,480		32,757
Excess of obligations over appropriation due to Public Law 49.....				-5,300		
Estimated savings, unobligated balance.....						53
Total estimate or appropriation.....		34,480		29,180		32,810

Special Research Fund (Entomology and Plant Quarantine, Agricultural Research Administration)—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Special entomological research</i>						
PERSONAL SERVICES, FIELD						
Professional service:	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Grade 5. Range \$4,600 to \$5,400:						
Senior histopathologist.....	0.5	\$2,300	0.5	\$2,300		
Senior entomologist.....					0.2	\$834
Grade 4. Range \$3,800 to \$4,600:						
Entomologist.....					1.9	7,567
Grade 3. Range \$3,200 to \$3,800:						
Associate entomologist.....					0.8	2,833
Associate microbiologist.....	1	3,200	1	3,200		
Grade 2. Range \$2,600 to \$3,200.....	1	2,600	0.9	2,492		
Subprofessional service:						
Grade 4. Range \$1,620 to \$1,980.....	1	1,620	1	1,620		
Grade 3. Range \$1,440 to \$1,800.....					0.3	469
Total permanent, field.....	3.5	9,720	3.4	9,612	3.2	11,703
W. A. E. employees, field.....					0.1	28
Casual employees, field.....	1	1,200	1	1,200	0.6	771
Overtime pay.....		2,100		2,075		998
All personal services, field.....	4.5	13,020	4.4	12,887	3.9	13,500
OTHER OBLIGATIONS						
02 Travel.....		800		800		386
03 Transportation of things.....		50		50		31
04 Communication services.....		50		50		8
05 Rents and utility services.....		25		25		136
07 Other contractual services.....		200		200		158
08 Supplies and materials.....		755		888		605
09 Equipment.....		100		100		143
Total other obligations.....		1,980		2,113		1,472
Grand total obligations.....		15,000		15,000		14,972
Allotted from "Special research fund, Department of Agriculture".....		-15,000		-15,000		-17,200
Estimated savings, unobligated balance.....						2,228
Total estimate or appropriation.....						

White Pine Blister Rust Control (Entomology and Plant Quarantine)—

By objects	Obligations					
	Estimate,1945		Estimate,1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Grade 6. Range \$5,600 to \$6,400: Chief, division of plant disease control.....	1	\$5, 700	1	\$5, 398	0.8	\$4, 403
Grade 5. Range \$4,600 to \$5,400: Assistant chief, division of plant disease control.....	0.2	933	0.2	933	0.8	3, 731
Grade 3. Range \$3,200 to \$3,800: Associate plant quarantine inspector.....	0.5	1, 650	0.5	1, 600	-----	-----
Grade 2. Range \$2,600 to \$3,200.....	0.8	2, 025	0.8	1, 950	0.8	2, 111
Grade 1. Range \$2,000 to \$2,600.....	-----	-----	-----	-----	0.8	1, 945
Subprofessional service:	-----	-----	-----	-----	-----	-----
Grade 5. Range \$1,800 to \$2,160.....	-----	-----	-----	-----	0.8	1, 559
Clerical, administrative, and fiscal service:	-----	-----	-----	-----	-----	-----
Grade 9. Range \$3,200 to \$3,800: Senior administrative assistant.....	1	3, 375	1	3, 181	0.8	2, 656
Grade 7. Range \$2,600 to \$3,200.....	2	5, 400	2	5, 132	1.2	3, 178
Grade 5. Range \$2,000 to \$2,600.....	3	6, 875	3	6, 700	2.1	4, 909
Grade 4. Range \$1,800 to \$2,160.....	8	15, 720	7.8	15, 146	7.1	13, 933
Grade 3. Range \$1,620 to \$1,980.....	2	3, 505	2	3, 460	4.6	7, 972
Total permanent, departmental.....	18.5	45, 183	18.3	43, 500	19.8	46, 397
Overtime pay.....	-----	9, 200	-----	8, 800	-----	4, 770
All personal services, departmental.....	18.5	54, 383	18.3	52, 300	19.8	51, 167
PERSONAL SERVICES, FIELD						
Professional service:	-----	-----	-----	-----	-----	-----
Grade 5. Range \$4,600 to \$5,400: Blister rust control regional leader.....	4	20, 600	4	19, 900	4	19, 800
Grade 4. Range \$3,800 to \$4,600: Assistant blister rust control regional leader.....	1	4, 350	1	4, 200	1	4, 200
Blister rust control regional leader.....	1	4, 200	1	4, 050	1.5	6, 100
Pathologist.....	2	8, 200	2	8, 000	1.6	6, 337
Grade 3. Range \$3,200 to \$3,800: Assistant blister rust control regional leader.....	1	3, 475	1	3, 400	1	3, 325
Associate forester.....	5	16, 625	5	16, 175	3.3	10, 450
Associate pathologist.....	3.1	10, 367	3.1	10, 067	2.8	8, 906

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, FIELD—continued						
Professional service—Continued.						
Grade 3. Range \$3,200 to \$3,800—Con.						
Associate plant quarantine inspector.	0.5	\$1,725	0.5	\$1,700	0.9	\$2,900
Blister rust control operation supervisor.	6	21,100	6	20,700	7.3	24,663
Blister rust control State leader.	8	28,750	8	28,250	8	27,750
Transit inspector.	0.5	1,700	0.5	1,700	0.3	1,112
Grade 2. Range \$2,600 to \$3,200.	32.1	90,855	31.4	87,509	32.6	85,966
Subprofessional service:						
Grade 8. Range \$2,600 to \$3,200.	22.5	59,025	22.6	57,830	20.6	52,594
Grade 7. Range \$2,800 to \$2,900.	1.4	3,309	1.4	3,259	2.1	4,764
Grade 6. Range \$2,000 to \$2,600.	2.5	5,500	2.5	5,300	4	8,265
Grade 5. Range \$1,800 to \$2,160.	2	3,720	2	3,645	2.7	4,950
Grade 4. Range \$1,620 to \$1,980.	1	1,680	1	1,620	0.7	1,120
Grade 3. Range \$1,440 to \$1,800.	1	1,500	1	1,440	0.9	1,312
Clerical, administrative, and fiscal service:						
Grade 9. Range \$3,200 to \$3,800.						
Senior administrative assistant.	2	6,800	2	6,600	2	6,500
Grade 8. Range \$2,900 to \$3,500.	1	3,100	1	3,000	1	2,950
Grade 7. Range \$2,600 to \$3,200.	3	8,375	3	8,100	3	8,094
Grade 6. Range \$2,300 to \$2,900.	1	2,400	1	2,325	0.8	1,725
Grade 5. Range \$2,000 to \$2,600.	2	5,150	2	5,100	2	5,000
Grade 4. Range \$1,800 to \$2,160.	6	11,265	6	10,950	4.2	7,805
Grade 3. Range \$1,620 to \$1,980.	10	16,980	10	16,560	8.4	13,738
Grade 2. Range \$1,440 to \$1,800.	10	14,880	10	14,395	8.1	11,729
Grade 1. Range \$1,260 to \$1,620.					0.3	367
Crafts, protective, and custodial service:						
Grade 7. Range \$2,040 to \$2,500.	1	2,100	1	2,055	1	2,025
Unclassified:						
Agent.					0.6	1,486
Cook.					0.4	868
Total permanent, field.	130.6	357,731	130	347,830	127.1	336,801
Temporary employees, field.	0.6	1,290	0.6	1,290	1	540
W. A. E. employees, field.	1	540	1	540	3	0
W. O. C. employees, field.	3	0	3	0	3	0
Casual employees, field.	168.3	212,000	172.8	217,670	168.2	211,872
Overtime pay.		120,660		120,060		60,415
All personal services, field.	303.5	692,221	307.4	687,390	299.3	609,628
Total, departmental and field.	322	746,604	325.7	739,690	319.1	660,795
Deduct quarters and subsistence furnished.						181
01 Personal services (net).	322	746,604	325.7	739,690	319.1	660,614
OTHER OBLIGATIONS						
02 Travel.		22,000		24,000		20,515
03 Transportation of things.		1,500		1,500		1,697
04 Communication services.		4,800		4,800		4,842
05 Rents and utility services.		12,000		12,000		12,406
07 Other contractual services.		16,000		18,000		18,146
08 Supplies and materials.		37,549		39,463		50,911
09 Equipment.		500		500		348
Total other obligations.		94,349		100,263		108,865
Grand total obligations.		840,953		839,953		769,479
Received by transfer from "White pine blister rust control, Department of Agriculture".		-840,953		-839,953		-780,440
Estimated savings, unobligated balance.						10,961
Total estimate or appropriation.						
BY PROJECTS OR FUNCTIONS						
1. Leadership, coordination, and technical direction of white pine blister rust control.		\$526,315		\$525,815		\$475,946
2. Blister rust quarantine enforcement.		11,970		11,970		9,743
3. Cooperative blister rust control on State and privately owned lands.		302,668		302,168		283,790
Grand total obligations.		840,953		839,953		769,479
Adjustments (see objects schedule for detail).		-840,953		-839,953		-769,479
Total estimate or appropriation.						

Emergency Rubber Project, Department of Agriculture (Bureau of Entomology and Plant Quarantine)—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Entomological research and advice on guayule rubber</i>						
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 5. Range \$4,600 to \$5,400.						
Senior entomologist.	1	\$4,600	1	\$4,600	0.5	\$2,300
Grade 4. Range \$3,800 to \$4,600.						
Entomologist.					0.1	420
Grade 3. Range \$3,200 to \$3,800.						
Associate entomologist.	2	6,550	2	6,400	0.8	2,649
Grade 2. Range \$2,600 to \$3,200.	3.1	7,955	3.3	8,510	0.4	1,177

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Entomological research and advice on guayule rubber—Continued</i>						
PERSONAL SERVICES, FIELD—continued						
Clerical, administrative, and fiscal service:						
Grade 4. Range \$1,800 to \$2,160.	1	\$1,845	1	\$1,800	0.4	\$847
Total permanent, field.	7.1	20,950	7.3	21,310	2.2	7,393
Overtime pay.		4,050		4,110		1,231
01 Personal services (net).	7.1	25,000	7.3	25,420	2.2	8,624
OTHER OBLIGATIONS						
02 Travel.		1,000		1,000		289
Grand total obligations.		26,000		26,420		8,913
Allotted from "Emergency rubber project, Department of Agriculture".		-26,000		-26,420		-9,346
Estimated savings, unobligated balance.						433
Total estimate or appropriation.						

Emergency Fund for the President, National Defense (Bureau of Entomology and Plant Quarantine)—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Emergency insect pest prevention</i>						
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Grade 4. Range \$3,800 to \$4,600:						
Entomologist			0.9	\$3,347		
Grade 2. Range \$2,000 to \$2,600:			0.9	2,859		
Clerical, administrative, and fiscal service:						
Grade 4. Range \$1,800 to \$2,160			0.8	1,500		
Grade 3. Range \$1,620 to \$1,980			0.8	1,350		
Total permanent, departmental			3.4	9,056		
Overtime pay				1,744		
All personal services, departmental			3.4	10,800		
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 3. Range \$3,200 to \$3,800:						
Area leader			3.9	12,778	0.4	\$1,333
Grade 2. Range \$2,600 to \$3,200			14.4	38,254	0.4	1,024
Grade 1. Range \$2,000 to \$2,600			1.7	3,784		
Subprofessional service:						
Grade 6. Range \$2,000 to \$2,600			1.7	3,334		
Clerical, administrative, and fiscal service:						
Grade 7. Range \$2,600 to \$3,200			0.8	1,950		
Grade 3. Range \$1,620 to \$1,980			1.7	2,700		
Grade 2. Range \$1,440 to \$1,800			0.8	1,200		
Total permanent, field			25	64,000	0.8	2,357
Temporary employees, field			22.4	57,227		
Casual employees, field			2	3,000	0.1	132
Overtime pay				25,856		484
All personal services, field			49.4	150,083	0.9	2,973
01 Personal services (net)			52.8	160,883	0.9	2,973
OTHER OBLIGATIONS						
02 Travel				50,000		2,901
03 Transportation of things				15,000		
04 Communication services				600		10
07 Other contractual services				1,000		5
08 Supplies and materials				13,600		28
Total other obligations				80,200		2,944
Grand total obligations				241,083		5,917
Received by transfer from "Emergency fund for the President, national defense"				-227,000		-20,600
1943 appropriation available in 1944				-14,083		+14,083
Total estimate or appropriation						

Working Funds, Agriculture, Bureau of Entomology and Plant Quarantine—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Clerical, administrative, and fiscal service:						
Grade 4. Range \$1,800 to \$2,160.					0.4	\$775
Grade 3. Range \$1,620 to \$1,980.			1	\$1,620	0.5	887
Total permanent, departmental			1	1,620	0.9	1,662
Overtime				351		189
All personal services, departmental			1	1,971	0.9	1,851

AGRICULTURAL RESEARCH ADMINISTRATION—Continued
BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE—Continued
SALARIES AND EXPENSES—continued

Working Funds, Agriculture, Bureau of Entomology and Plant Quarantine—Continued.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, FIELD			
Professional service:			
Grade 5. Range \$4,600 to \$5,400:			
Senior entomologist.....	1	\$4,600	0.9 \$4,484
Grade 4. Range \$3,800 to \$4,600:			
Chemist.....	1	3,800	1 3,800
Entomologist.....	1	4,000	1 4,000
Plant quarantine inspector.....	0.5	2,000	0.4 1,742
Grade 3. Range \$3,200 to \$3,800:			
Airplane pilot.....			0.2 560
Area supervisor.....	0.5	1,600	0.4 1,200
Associate entomologist.....	7	22,925	6.2 20,283
Associate plant quarantine inspector.....			0.2 550
Grade 2. Range \$2,600 to \$3,200:			
Grade 1. Range \$2,000 to \$2,600:	10.5	28,000	7.4 19,729
Subprofessional service:	4.2	8,733	4.9 9,980
Grade 8. Range \$2,600 to \$3,200:			1.2 2,629
Grade 6. Range \$2,000 to \$2,600:			0.2 338
Grade 5. Range \$1,800 to \$2,160:	5	9,000	1 1,728
Grade 4. Range \$1,620 to \$1,980:			0.7 1,118
Grade 3. Range \$1,440 to \$1,800:	3	4,320	1.4 2,139
Grade 2. Range \$1,320 to \$1,680:	2	2,640	0.7 951
Grade 1. Range \$1,200 to \$1,560:	1	1,200	0.6 745
Clerical, administrative, and fiscal service:			
Grade 11. Range \$3,800 to \$4,600:			
Administrative officer.....	0.3	950	
Grade 9. Range \$3,200 to \$3,800:			
Senior administrative assistant.....	1	3,200	
Grade 7. Range \$2,600 to \$3,200:			1.3 3,567
Grade 5. Range \$2,000 to \$2,600:	2	4,000	0.7 1,474
Grade 4. Range \$1,800 to \$2,160:	1.3	2,250	
Grade 3. Range \$1,620 to \$1,980:	0.3	420	0.8 1,317
Grade 2. Range \$1,440 to \$1,800:	1	1,440	0.7 1,050
Crafts, protective, and custodial service:			
Grade 7. Range \$2,040 to \$2,500:			0.3 680
Grade 6. Range \$1,860 to \$2,220:			0.2 320
Grade 5. Range \$1,680 to \$2,040:	1	1,680	0.2 280
Grade 4. Range \$1,500 to \$1,860:	1.3	1,875	0.9 1,380
Grade 3. Range \$1,320 to \$1,620:			0.4 609
Total permanent, field.....	44.9	108,633	33.9 86,653
Temporary employees, field.....			0.9 1,347
W. A. E. employees, field.....	70.3	84,320	59.3 71,200
Overtime pay.....		38,753	18,924
All personal services, field.....		115.2 231,706	94.1 178,124
01 Personal services (net).....		116.2 233,677	95 179,975
OTHER OBLIGATIONS			
02 Travel.....		21,750	17,758
03 Transportation of things.....		22,150	1,899
04 Communication services.....		2,200	1,743
05 Rents and utility services.....		6,100	3,132
07 Other contractual services.....		5,600	5,595

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
OTHER OBLIGATIONS—continued			
08 Supplies and materials.....		\$46,409	\$20,970
09 Equipment.....		1,800	3,626
10 Lands and structures.....			1,469
Total other obligations.....		106,009	56,192
Grand total obligations.....		339,686	236,167
Advanced from—			
War Department.....		-117,600	-82,000
Commodity Credit Corporation.....		-15,000	-16,000
Office of Scientific Research and Development.....		-186,823	-116,650
Office of Coordinator of Inter-American Affairs.....			-1,365
Prior year balance available in 1943.....			-40,415
1943 balance available in 1944.....		-20,263	+20,263
Total estimate or appropriation.....			
BY PROJECTS OR FUNCTIONS			
1. To cover investigations of larvicides for control of breeding places of Anopheles mosquitoes for the protection of the armed forces from malarial infections (Office of Scientific Research and Development).....		\$51,705	\$32,722
2. For investigations of repellents for the protection of man and animals from annoying and disease-bearing insects (Office of Scientific Research and Development).....		73,519	56,677
3. For an investigation of the methods of protecting the armed forces of the United States from infestation by human lice to prevent outbreaks of serious diseases (Office of Scientific Research and Development).....		70,608	58,016
4. Assistance to Mexico in biological warfare (Office of Coordinator of Inter-American Affairs).....		761	604
5. For the control of the dog fly along the Florida Gulf Coast in the vicinity of air training stations (War Department).....		125,718	73,882
6. For the conduct of investigations of methods of properly caring for grain in storage (Commodity Credit Corporation).....		17,375	14,266
Grand total obligations.....		339,686	236,167
Adjustments (see objects schedule for detail).....		-339,686	-236,167
Total estimate or appropriation.....			

Total, salaries and expenses, Bureau of Entomology and Plant Quarantine, [\$4,767,340] \$5,648,255, of which amount not to exceed [\$620,000] \$633,886 may be expended for personal services in the District of Columbia (Act of July 12, 1943, Public Law 129).

Annual appropriations, general account:

Estimate 1945, \$5,648,255 Appropriated 1944, \$5,011,385

Statement of proposed expenditures for purchase, maintenance, repair, and operation of passenger-carrying vehicles, for the fiscal year ending June 30, 1945, as required by 5 U. S. C. 78

BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE

Appropriation	Vehicles to be purchased (motor unless otherwise indicated)		Old vehicles to be exchanged		Net cost of vehicles to be purchased	Old vehicles still to be used	Total maintenance, repair, and operation, all vehicles	Public purpose and users
	Number	Gross cost	Number	Allowance (estimated)				
Fruit insects.....						27	\$20,200	All cars to be used by entomologists engaged in field work.
Japanese beetle control.....						12	1,600	All cars to be used by supervising officials in quarantine and scouting work throughout Japanese beetle infested areas.
Sweetpotato weevil control.....						5	750	All cars for use of district supervisors in southeastern States.
Mexican fruitfly control.....						3	300	All cars to be used by supervisors in quarantine and scouting work in Mexican fruitfly infested areas in Lower Rio Grande Valley of Texas.
Gypsy and brown-tail moth control.....						23	3,200	All cars to be used by field supervisors and for transporting workers, field supplies and equipment in gypsy moth and brown-tail moth work in New England, New York, and Pennsylvania.
Dutch elm disease eradication.....						16	2,000	All cars to be used by supervisors engaged in scouting and eradication work on Dutch elm disease.
Phony-peach and peach mosaic eradication.....						16	1,500	All cars to be used by field inspectors.
Forest insects.....						15	1,450	All cars to be used by entomologists engaged in field work.
Truck crop and garden insects.....						12	950	All cars for use of entomologists engaged in field work.
Cereal and forage insects.....						32	4,600	All cars for use of entomologists engaged in field work.
Barberry eradication.....						19	2,400	All cars for use of project supervisors in barberry eradication campaign for prevention of black stem rust.
Cotton insects.....						20	1,600	All cars to be used by entomologists throughout the cotton States.
Pink bollworm and thurberia weevil control.....						13	1,850	All cars for use of supervisors in pink bollworm inspection and scouting.

Statement of proposed expenditures for purchase, maintenance, repair, and operation of passenger-carrying vehicles, for the fiscal year ending June 30, 1945, as required by 5 U. S. C. 78

BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE—Continued

Appropriation	Vehicles to be purchased (motor unless otherwise indicated)		Old vehicles to be exchanged		Net cost of vehicles to be purchased	Old vehicles still to be used	Total maintenance, repair, and operation, all vehicles	Public purpose and users
	Number	Gross cost	Number	Allowance (estimated)				
Bee culture.....						2	\$250	For use of apiculturists in field work.
Insects affecting man and animals.....						8	1,200	All cars for use of entomologists engaged in field work.
Foreign parasites.....						4	300	All cars to be used by entomologists engaged in the collection and colonization of parasites.
Control investigations.....						1	100	Car to be used by technical employees assigned to investigations in eastern States.
Transit inspection.....						3	600	All cars to be used by inspectors stationed at terminal points in the middle west.
Foreign plant quarantines.....						43	5,400	All cars for use of plant quarantine inspectors at various maritime ports and on the Mexican border.
Total.....						274	32,250	

CONTROL OF INCIPIENT AND EMERGENCY OUTBREAKS OF INSECT PESTS AND PLANT DISEASES

Control of Emergency Outbreaks of Insect Pests and Plant Diseases—

Control of incipient and emergency outbreaks of insect pests and plant diseases: To enable the Secretary [of Agriculture] to carry out the provisions of and for expenditures authorized by the joint resolution approved May 9, 1938 (7 U. S. C. 148-148e), including surveys and control operations in Canada in cooperation with the Canadian Government or local Canadian authorities, and the employment of Canadian citizens, [fiscal year 1943, \$3,722,000, to remain available until June 30, 1944] \$2,700,000 (Act of Mar. 18, 1943, Public Law 11).

Annual appropriation, general account:

Estimate 1945, \$2,700,000

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:						
Grade 7. Range \$6,500 to \$7,500:						
Assistant chief.....	0.5	\$3,339	0.5	\$3,214	1	\$6,500
Grade 6. Range \$5,600 to \$6,400:						
Chief, division of domestic plant quarantines.....	0.5	3,200	0.5	3,100	0.8	4,684
Chief, division of fruit insects.....	0.5	3,200	0.5	3,100	0.5	3,100
Grade 5. Range \$4,600 to \$5,400:						
Assistant chief, division of domestic plant quarantines.....	1	4,900	0.5	2,400	0.7	3,627
Assistant chief, division of fruit insects.....	0.5	2,700	0.5	2,625	0.2	1,300
Senior entomologist.....	1	5,000	1	4,850	0.4	1,800
Senior plant quarantine inspector.....					0.1	625
Grade 4. Range \$3,800 to \$4,600:						
Plant quarantine inspector.....	0.5	2,000	0.5	2,000	0.3	1,022
Grade 3. Range \$3,200 to \$3,800:						
Associate plant quarantine inspector.....			0.1	137	0.4	1,038
Grade 2. Range \$2,600 to \$3,200:						
Subprofessional service:						
Grade 8. Range \$2,600 to \$3,200.....	1	2,800	1	2,700		
Grade 6. Range \$2,000 to \$2,600.....	1	2,125	1	2,075	1	2,139
Grade 5. Range \$1,800 to \$2,160.....	0.5	1,069	0.5	1,031		
Grade 3. Range \$1,440 to \$1,800.....	0.3	520	0.3	500		
Clerical, administrative, and fiscal service:						
Grade 11. Range \$3,800 to \$4,600:						
Chief, division of personnel.....					0.5	1,900
Grade 9. Range \$3,200 to \$3,800:						
Classification officer.....					0.5	1,600
Senior administrative assistant.....	1	3,600	2	6,900	1	3,625
Grade 7. Range \$2,300 to \$2,900.....	1.5	4,125	0.5	1,400	1	2,794
Grade 5. Range \$2,000 to \$2,600.....	3	6,950	3	6,450	3	6,711
Grade 4. Range \$1,800 to \$2,160.....	9	16,875	9	16,425	8.5	15,570
Grade 3. Range \$1,620 to \$1,980.....	16	27,975	16.6	28,550	11.4	19,495
Grade 2. Range \$1,440 to \$1,800.....	3	4,500	2.8	4,150	1	1,560
Crafts, protective, and custodial service:						
Grade 2. Range \$1,200 to \$1,500.....	2	2,520	2	2,400		
Total permanent, departmental.....	43.5	99,982	42.8	94,007	32.3	79,090
Temporary employees, departmental.....	2.3	4,790	2.3	4,790	0.1	182
Overtime pay.....		19,828		19,055		7,100
All personal services, departmental.....	45.8	124,600	45.1	117,852	32.4	86,372
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Agent.....					0.5	2,643
Chief, division of grasshopper control.....	1	6,000	1	5,850	1	5,800
Grade 5. Range \$4,600 to \$5,400:						
Assistant chief, division of grasshopper control.....	1	5,000	1	4,800	1	4,800
General supervisor.....					0.3	1,320
Senior entomologist.....	1	4,700	1.3	5,800	1.7	8,059
Senior plant quarantine inspector.....	1	4,900	1	4,800	1	4,800

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
PERSONAL SERVICES, FIELD—continued						
Professional service—Continued.						
Grade 4. Range \$3,800 to \$4,600:						
Acting assistant general supervisor.....	1	\$4,000	1	\$4,000	1	\$3,850
Airplane operation supervisor.....					0.4	1,579
Assistant general supervisor.....	1	4,000	1	4,000	1	3,859
Entomologist.....	4.3	17,118	4.3	17,118	2.2	8,510
Operation supervisor.....	1	4,000	1	4,000	1	3,900
Plant pathological inspector.....			0.3	1,334	0.1	333
Plant quarantine inspector.....	4	16,100	3	12,000	2.7	10,483
Survey supervisor.....	1	3,900	1	3,800	0.1	316
Grade 3. Range \$3,200 to \$3,800:						
Airplane pilot.....	3	9,775	3	9,650	1.7	5,522
Area supervisor.....	6	19,600	5.4	17,542	6.2	19,946
Associate agricultural engineer.....			1	3,225	0.8	2,667
Associate autogiro pilot.....					0.1	425
Associate entomological inspector.....	1	3,300	1	3,200	0.6	2,000
Associate entomologist.....	11.4	37,717	10.4	34,042	7.8	25,272
Associate plant quarantine inspector.....	5.3	17,995	8.3	25,604	8.6	24,654
Field supervisor.....	9.9	32,609	9.9	32,184	7.4	24,484
Field supervisor, survey.....	1	3,300	1	3,250	1	3,200
Technical director.....	1	3,250	1	3,200	1	3,200
Grade 2. Range \$2,600 to \$3,200.....	42.7	116,318	49.3	129,031	39.4	105,954
Grade 1. Range \$2,000 to \$2,600.....	34.7	69,810	13.2	26,542	9	18,418
Subprofessional service:						
Grade 8. Range \$2,600 to \$3,200.....	5	13,263	4.5	11,875	2.9	7,803
Grade 7. Range \$2,300 to \$2,900.....			0.3	862	0.2	480
Grade 6. Range \$2,000 to \$2,600.....	13	27,475	11	22,775	10.9	22,013
Grade 5. Range \$1,800 to \$2,160.....	31	57,060	16.9	30,960	22.9	41,216
Grade 4. Range \$1,620 to \$1,980.....	1	1,680				
Grade 3. Range \$1,440 to \$1,800.....					1.6	2,611
Clerical, administrative, and fiscal service:						
Grade 11. Range \$3,800 to \$4,600:						
Business manager, field projects.....	2	7,700	2	7,600	0.2	1,108
Traffic manager.....	1	3,900	1	3,825	1	3,796
Grade 9. Range \$3,200 to \$3,800:						
Assistant business manager.....	1	3,250	1	3,200	1	3,291
In charge of fiscal and personnel operations.....					0.9	2,975
Senior administrative assistant.....	1	3,375	1	3,300	1	3,225
Grade 7. Range \$2,600 to \$3,200.....	3.1	8,300	3.1	8,150	2.6	6,847
Grade 6. Range \$2,300 to \$2,900.....	2	4,800	2	4,600	1.3	3,067
Grade 5. Range \$2,000 to \$2,600.....	8	17,025	6	12,500	5.5	11,395
Grade 4. Range \$1,800 to \$2,160.....	20.5	37,860	19.9	36,135	12.7	23,255
Grade 3. Range \$1,620 to \$1,980.....	22	36,870	20.5	33,495	16.2	26,565
Grade 2. Range \$1,440 to \$1,800.....	7	10,440	7.7	11,265	13.2	18,951
Grade 1. Range \$1,260 to \$1,620.....					0.5	561
Crafts, protective, and custodial service:						
Grade 10. Range \$2,600 to \$3,200.....	1	2,600	1	2,600	0.2	450
Grade 8. Range \$2,200 to \$2,800.....	1	2,300	1	2,225	1	2,183
Grade 7. Range \$2,040 to \$2,500.....	3	6,300	3	6,165	3	5,913
Grade 6. Range \$1,860 to \$2,220.....	2	3,840	2	3,750	2.3	3,796
Grade 4. Range \$1,500 to \$1,860.....	10	15,510	10	15,060	8.3	12,343
Grade 3. Range \$1,320 to \$1,620.....	8.8	11,940	8.5	11,625	7.1	9,229
Unclassified.....	2.9	3,720	2.9	3,720	1.9	2,152
Total permanent, field.....	278.6	662,600	244.7	590,659	216	511,210
Temporary employees, field.....			125.1	241,899	46.8	82,856
W. A. E. employees, field.....			0.2	400	0.3	409
W. O. C. employees, field.....				0	2	0
Casual employees, field.....			333.7	480,500	199.9	275,021
Overtime pay.....		130,000		292,738		98,107
All personal services, field.....	278.6	792,600	705.7	1,606,196	465	967,603
01 Personal services (net).....	324.4	917,200	750.8	1,724,048	497.4	1,053,975
OTHER OBLIGATIONS						
02 Travel.....		64,000		350,000		160,229
03 Transportation of things.....		5,300		220,000		120,735
04 Communication services.....		6,000		16,000		11,983
05 Rents and utility services.....		30,000		42,000		34,472
06 Printing and binding.....		3,000		3,000		1,553
07 Other contractual services.....		15,200		158,500		82,199

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

CONTROL OF INCIPIENT AND EMERGENCY OUTBREAKS OF INSECT PESTS AND PLANT DISEASES—Continued

Control of Emergency Outbreaks of Insect Pests and Plant Diseases—Continued.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
OTHER OBLIGATIONS—continued			
08 Supplies and materials	\$47,000	\$607,012	\$361,567
09 Equipment	6,000	20,000	19,877
Total other obligations	176,500	1,416,512	792,615
Grand total obligations	¹ 1,093,700	3,140,560	1,846,590
Reserve for future allotment	+1,606,300	+170,562	
Prior year appropriation available in 1943			-1,454,368
1943 appropriation available in 1944		-3,311,122	+3,311,122
Net total obligations	2,700,000		3,703,344
Estimated savings, unobligated balance			18,656
Total estimate or appropriation	2,700,000		3,722,000
BY PROJECTS OR FUNCTIONS			
1. Grasshopper and Mormon cricket control		\$1,461,900	\$636,731
2. Armyworm control		32,000	
3. White fringed beetle control		823,555	673,246
4. Pear psylla control		500,000	394,136
5. Chinch bug control		48,400	36,464
6. Mole cricket control		50,000	34,500
7. Hall scale eradication		46,000	35,948
8. Parlatoria chinensis survey		23,000	16,270
9. General surveys		155,705	19,295
Grand total obligations	¹ 1,093,700	3,140,560	1,846,590
Adjustments (see objects schedule for detail)	+1,606,300	-3,140,560	+1,875,410
Total estimate or appropriation	2,700,000		3,722,000

¹In view of the emergency nature of the work under this appropriation item, and the uncertainty as to the scope and volume of control activities which will be required, it is not possible to show in complete detail the objects and functions for which the funds will be obligated. Accordingly, the amount shown includes only those obligations which can be forecast with reasonable definiteness.

BUREAU OF AGRICULTURAL AND INDUSTRIAL CHEMISTRY [AND ENGINEERING]

SALARIES AND EXPENSES

Salaries and Expenses, Agricultural and Industrial Chemistry, Agricultural Research Administration—

For investigations, experiments, and demonstrations herein-after authorized, independently or in cooperation with other branches of the Department, other departments or agencies of the Federal Government, States, State agricultural experiment stations, universities, and other State agencies and institutions, counties, municipalities, business, farm, or other organizations and corporations, individuals, associations, and scientific societies, including the employment of necessary persons and means in the city of Washington and elsewhere; and for erection, alteration, and repair of buildings outside the District of Columbia at a total cost not to exceed \$15,000 (which limitation shall not apply to the regional research laboratories authorized by section 202a of the Agricultural Adjustment Act of 1938), as follows (5 U. S. C. 511-512—establishing Department of Agriculture, 524—establishing Bureau of Chemistry. The foregoing citations apply to all appropriation items under the Bureau which are not based upon specific legislative authority either incorporated in the language of the item or cited immediately thereunder; Act of July 12, 1943, Public Law 129):

General administrative expenses: For necessary expenses for general administrative purposes, including the salary of Chief of Bureau and other personal services in the District of Columbia, [\$102,044] \$82,250 (Act of July 12, 1943, Public Law 129).

Estimate 1945, \$82,250

Appropriated 1944, * \$73,330

* Excludes \$28,714 transferred by Executive Order 9069 to other appropriations, as follows: "Salaries and expenses, human nutrition and home economics, Agricultural Research Administration," \$2,435; "Salaries and expenses, plant industry, soils, and agricultural engineering, Agricultural Research Administration," general administrative expenses, \$26,279.

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Professional service:						
Grade 8. Range \$8,000 to \$9,000:						
Chief of Bureau	1	\$8,000	1	\$8,000	0.6	\$5,138
Grade 7. Range \$6,500 to \$7,500:						
Associate chief of Bureau	1	6,500	0.5	3,250	0.4	2,979
Grade 6. Range \$5,600 to \$6,400:						
Principal chemist	0.9	5,040	0.5	2,800		
Principal information specialist	1	5,800	1	5,750	0.5	2,769
Grade 3. Range \$3,200 to \$3,800:						
Associate chemist					0.4	1,503
Associate information specialist	0.9	3,240	1	3,600	0.4	1,370
Subprofessional service:						
Grade 8. Range \$2,600 to \$3,200					0.2	549
Grade 7. Range \$2,300 to \$2,900					0.5	1,466
Clerical, administrative, and fiscal service:						
Grade 14. Range \$6,500 to \$7,500:						
Assistant chief of Bureau	1	6,500	1	6,500		
Grade 13. Range \$5,600 to \$6,400:						
Assistant chief of Bureau					0.5	2,769
Grade 11. Range \$3,800 to \$4,600:						
Administrative officer					0.5	2,077
Chief of division	1	3,800	1	3,800	1	3,842
Grade 9. Range \$3,200 to \$3,800:						
Fiscal accountant	1	3,300	1	3,300	0.5	1,582
Senior administrative assistant					0.5	1,618
Grade 7. Range \$2,600 to \$3,200	2	5,600	2	5,600	1.4	3,720
Grade 6. Range \$2,300 to \$2,900			1	2,900	0.1	379
Grade 5. Range \$2,000 to \$2,600	1	2,200	1	2,200	1.2	2,701
Grade 4. Range \$1,800 to \$2,160	3.9	7,230	3.9	7,200	6.1	11,487
Grade 3. Range \$1,620 to \$1,980	2	3,600	2	3,600	4.1	7,185
Grade 1. Range \$1,260 to \$1,620	1	1,260	1	1,260	0.2	217
Crafts, protective, and custodial service:						
Grade 3. Range \$1,320 to \$1,620	1	1,380	1	1,350	1	1,440
Grade 2. Range \$1,200 to \$1,500	1	1,320	2	2,655	1.7	1,964
Total permanent, departmental	19.7	64,770	20.9	63,765	21.8	56,755
Temporary employees, departmental	0.8	1,240	0.9	1,485	0.6	1,042
Overtime pay		10,250		10,250		5,950
01 Personal services (net)	20.5	76,260	21.8	75,500	22.4	63,747
OTHER OBLIGATIONS						
02 Travel		2,800		2,900		2,115
03 Transportation of things		60		60		26
04 Communication services		1,000		1,100		772
07 Other contractual services		940		1,040		1,007
08 Supplies and materials		840		1,200		1,182
09 Equipment		350		450		357
Total other obligations		5,990		6,750		5,459
Grand total obligations		82,250		82,250		69,206
Transferred to "Salaries and expenses, Office of Administrator, Agricultural Research Administration"						+4,000
Net total obligations		82,250		82,250		73,206
Excess of obligations over appropriation due to Public Law 49				-8,920		
Estimated savings, unobligated balance						4,124
Total estimate or appropriation		82,250		73,330		77,330

Agricultural chemical investigations: For conducting the investigations contemplated by the Act of May 15, 1862 (5 U. S. C. 511, 512), relating to the application of chemistry to agriculture; for the biological, chemical, physical, microscopical, and technological investigation of foods, feeds, drugs, plant and animal products, and substances used in the manufacture thereof; for investigations of the physiological effects and for the pharmacological testing of such products and of insecticides; for the investigation and development of methods for the manufacture of sugars, sugar sirups, and starches and the utilization of new agricultural materials for such purposes; for the technological investigation of the utilization of fruits and vegetables and for frozen pack investigations; [for the investigation of chemicals for the control of noxious weeds and plants;] and to cooperate with associations and scientific societies in the development of methods of analysis, [\$348,557] \$294,875 (Act of July 12, 1943, Public Law 129).

Estimate 1945, * \$294,875

Appropriated 1944, * \$304,518

* Excludes \$26,201 transferred to "Salaries and expenses, plant industry, soils, and agricultural engineering, Agricultural Research Administration," cereal crops and diseases.

* Excludes \$44,039 transferred pursuant to Executive Order 9069, to other appropriations, as follows: "Salaries and expenses, human nutrition and home economics, Agricultural Research Administration," \$28,854; "Salaries and expenses, plant industry, soils, and agricultural engineering, Agricultural Research Administration," cereal crops and diseases, \$15,185.

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 7. Range \$6,500 to \$7,500:						
Chief of division	1	\$6,750	1.4	\$9,028	1.4	\$9,028
Grade 6. Range \$5,600 to \$6,400:						
Principal chemist	3	17,200	2.8	15,850	1.1	6,454
Principal pharmacologist	1	6,000	1	5,850	1	5,800
Grade 5. Range \$4,600 to \$5,400:						
Senior bacteriologist					0.9	4,400
Senior biochemist					0.9	4,463
Senior chemist	4.8	23,234	5.1	24,487	7.7	37,868
Grade 4. Range \$3,800 to \$4,600:						
Bacteriologist	4	15,600	3.8	15,080	2.9	11,262
Chemist	7.8	31,364	8	32,116	7.8	31,076
Pharmacologist	1	4,000	1	3,950	1	3,800
Grade 3. Range \$3,200 to \$3,800:						
Associate bacteriologist	1	3,200	1.3	4,317	2	6,525
Associate chemist	4.6	15,417	5.8	19,192	6.6	22,263
Associate chemical technologist	1	3,300	1	3,300	1	3,225
Associate information specialist					0.5	1,780
Associate pharmacologist	1	3,300	1	3,300	0.6	1,962
Grade 2. Range \$2,600 to \$3,200:						
Grade 1. Range \$2,000 to \$2,600:	8.5	22,492	8.4	22,018	6.6	17,935
Subprofessional service:	6.6	12,835	6.6	12,609	5.7	10,624
Grade 7. Range \$2,300 to \$2,900:	1	2,900	1	2,900		
Grade 6. Range \$2,000 to \$2,600:	2	4,100	2	4,050	1.7	3,333
Grade 5. Range \$1,800 to \$2,160:	1.8	3,300	1.7	3,235	0.8	1,384
Grade 4. Range \$1,620 to \$1,980:	1.9	3,165	1.8	2,985		
Grade 3. Range \$1,440 to \$1,800:	1	1,440	1.8	2,760	1.8	2,751
Grade 2. Range \$1,320 to \$1,680:	3.7	5,140	3.7	5,055	3.2	4,472
Grade 1. Range \$1,200 to \$1,560:	1	1,200	1.8	2,200	1.6	2,068
Clerical, administrative, and fiscal service:						
Grade 7. Range \$2,600 to \$3,200:					0.2	433
Grade 6. Range \$2,300 to \$2,900:					0.8	2,280
Grade 5. Range \$2,000 to \$2,600:	2	4,500	1.8	4,167	1.9	4,314
Grade 4. Range \$1,800 to \$2,160:	2	4,260	2	4,260	2	4,215
Grade 3. Range \$1,620 to \$1,980:	2.8	5,010	3	5,280	4.8	8,712
Grade 2. Range \$1,440 to \$1,800:	1.8	2,640	1.7	2,400	0.3	455
Crafts, protective, and custodial service:						
Grade 5. Range \$1,680 to \$2,040:	1	1,740	1	1,695	1	1,665
Grade 2. Range \$1,200 to \$1,560:	1	1,260	1	1,215	1.8	2,213
Total permanent, field	68.3	205,347	71.5	213,309	69.6	216,760
Temporary employees, field	4.2	6,418	6.8	10,431	2.4	4,132
Part time employees, field	0.9	1,080	0.9	1,080	0.7	813
W. A. E. employees, field					0.9	879
Casual employees, field	4.6	7,967	4.6	7,967	3.1	4,678
Overtime pay		38,793		38,793		17,778
01 Personal services (net)	78	259,605	83.8	271,580	76.7	245,040
OTHER OBLIGATIONS						
02 Travel		8,055		7,680		6,832
03 Transportation of things		2,090		1,725		807
04 Communication services		2,300		2,135		1,966
05 Rents and utility services		6,125		6,045		4,860
07 Other contractual services		1,600		1,720		2,058
08 Supplies and materials		9,480		9,835		6,046
09 Equipment		5,620		4,155		3,506
Total other obligations		35,270		33,295		26,075
Grand total obligations		294,875		304,875		271,115
Reimbursements for services performed						-301
Transferred to "Salaries and expenses, plant industry, soils, and agricultural engineering, Agricultural Research Administration," cereal crops and diseases				+26,201		+26,201
Net total obligations		294,875		331,076		297,015
Covered into Treasury in accordance with Public Law 674						+694
Excess of obligations over appropriation due to Public Law 49				-26,558		
Estimated savings, unobligated balance						8,903
Total estimate or appropriation		294,875		304,518		306,612
BY PROJECTS OR FUNCTIONS						
1. Fruits, vegetables, and other agricultural products of the South	\$51,470		\$51,470		\$43,511	
2. Sugars and sirups investigations	71,785		71,785		64,754	
3. Investigations on pharmacology of agricultural products	26,760		26,760		23,655	
4. Investigations on enzymes and phytochemistry	33,360		33,360		29,241	
5. Fruits, vegetables, and other agricultural products of the West	43,080		43,080		39,866	
6. Fundamental investigations in microbiology of agricultural products	35,345		35,345		31,023	
7. Tung nuts investigations	33,075		33,075		29,097	
8. Investigation of hemicelluloses, pectin, and cellulose in foods and feedstuffs				10,000	9,667	
9. Services performed for other agencies					301	
Grand total obligations	294,875		304,875		271,115	
Adjustments (see objects schedule for detail)				-357		+35,497
Total estimate or appropriation	294,875		304,518		306,612	

Agricultural engineering investigations:

NOTE.—Appropriation under above subhead has been transferred to "Salaries and expenses, plant industry, soils, and agricultural engineering, Agricultural Research Administration," pursuant to Executive Order 9069.

Naval-stores investigations: For the investigation of naval stores (turpentine and rosin) and their components; the investigation and experimental demonstration of improved equipment, methods, or processes of preparing naval stores; the weighing, storing, handling, transportation, and utilization of naval stores; and for the assembling and compilation of data on production, distribution, and consumption of turpentine and rosin, pursuant to the Act of August 15, 1935 (5 U. S. C. 556b), [§115,100] \$112,100 (Act of July 12, 1943, Public Law 129).

Estimate 1945, \$112,100

Appropriated 1944, \$115,100

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Chief of division	1	\$5,600	0.8	\$4,667	0.3	\$1,454
Grade 5. Range \$4,600 to \$5,400:						
Senior chemist	3	14,400	3	14,250	2.2	10,873
Grade 4. Range \$3,800 to \$4,600:						
Chemist	2	7,600	1.8	6,967	2.8	10,869
Development engineer					0.9	3,605
Naval stores technologist	1	3,800	1	3,800		
Grade 3. Range \$3,200 to \$3,800:						
Associate chemist	2	6,400	2	6,400	1.8	5,911
Associate naval stores technologist	1	3,200	1	3,200	0.9	3,031
Grade 2. Range \$2,600 to \$3,200:	2.8	7,367	2.8	7,392	2.2	5,720
Grade 1. Range \$2,000 to \$2,600:	1.8	3,667	1.8	3,667	2.3	4,654
Subprofessional service:						
Grade 8. Range \$2,600 to \$3,200:					0.5	1,285
Grade 7. Range \$2,300 to \$2,900:					0.2	441
Grade 3. Range \$1,440 to \$1,800:			1	1,800	0.1	235
Clerical, administrative, and fiscal service:						
Grade 6. Range \$2,300 to \$2,900:					0.3	779
Grade 5. Range \$2,000 to \$2,600:	2	4,300	2	4,300	2	4,536
Grade 4. Range \$1,800 to \$2,160:					0.1	165
Grade 3. Range \$1,620 to \$1,980:	2	3,300	2	3,255	2.3	3,746
Grade 2. Range \$1,440 to \$1,800:					0.2	272
Crafts, protective, and custodial service:						
Grade 6. Range \$1,860 to \$2,220:	1	1,860	1	1,860	0.8	1,540
Grade 4. Range \$1,500 to \$1,860:	2	3,060	2	3,015	1.8	2,754
Grade 2. Range \$1,200 to \$1,500:	3.8	4,660	3.8	4,615	4.2	5,093
Unclassified	1.9	1,960	1.9	1,960	2.4	2,164
Total permanent, field	27.3	71,174	27.9	71,148	28.3	69,127
Temporary employees, field	1.7	2,952	1.7	2,952	1.2	2,812
Casual employees, field	1	1,800	1	1,800	1.5	1,939
Overtime pay		13,454		13,454		6,166
All personal services, field	30	89,380	30.6	89,354	31	80,044
Deduct quarters furnished		324		324		251
01 Personal services (net)	30	89,056	30.6	89,030	31	79,793
OTHER OBLIGATIONS						
02 Travel		4,134		3,760		1,588
03 Transportation of things		800		800		444
04 Communication services		950		950		456
05 Rents and utility services		1,050		950		252
07 Other contractual services		2,750		6,250		1,430
08 Supplies and materials		6,735		6,735		5,617
09 Equipment		6,625		6,625		3,548
Total other obligations		23,044		26,070		13,335
Grand total obligations		112,100		115,100		93,128
Reimbursements for services performed						-158
Net total obligations		112,100		115,100		92,970
Covered into Treasury in accordance with Public Law 674						+366
Estimated savings, unobligated balance						25,120
Total estimate or appropriation		112,100		115,100		118,456

[REGIONAL RESEARCH LABORATORIES]

For all salaries and expenses, including personal services in the District of Columbia, necessary to enable the Secretary to continue Regional research laboratories: For continuing the researches established under the provisions of section 202 (a) to 202 (e), inclusive, of title II, and subject to the provisions of section 393 of title III, of the Agricultural Adjustment Act of 1938 (7 U. S. C. 1292, 1393), including research on food products of farm commodities, [§3,959,385] \$4,244,600 (Act of July 12, 1943, Public Law 129).

Estimate 1945, \$4,244,600

Appropriated 1944, \$3,959,385

* Excludes \$27,841 transferred to "Salaries and expenses, Office of Administrator, Agricultural Research Administration."

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

BUREAU OF AGRICULTURAL AND INDUSTRIAL CHEMISTRY [AND ENGINEERING]—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Agricultural and Industrial Chemistry, Agricultural Research Administration—Continued.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Northern Regional Research Laboratory</i>			
PERSONAL SERVICES, FIELD			
Professional service:			
Grade 7. Range \$6,500 to \$7,500:			
Director of laboratory	1 \$7,250	1 \$7,062	1 \$6,990
Grade 6. Range \$5,600 to \$6,400:			
Chief of division	7.5 43,600	7.5 43,600	7.4 42,576
Grade 5. Range \$4,600 to \$5,400:			
Senior chemist	7.5 35,100	7.6 35,330	7.9 36,887
Senior chemical engineer	2 9,600	2 9,400	2 9,200
Senior chemical technologist	1 4,800	1 4,750	1 4,600
Senior construction engineer			0.2 996
Senior engineer	1 5,000	1 4,850	1 4,800
Senior industrial analyst	1 5,200	1 5,050	1 5,000
Senior mechanical engineer	1 4,600	0.9 4,208	
Senior microbiologist	1 4,600	1 4,600	1 4,600
Grade 4. Range \$3,800 to \$4,600:			
Chemist	7.8 29,960	7.8 29,960	8 30,650
Chemical engineer	3 11,400	3 11,400	2.8 10,471
Fermentologist	1 3,800	0.9 3,483	
Mechanical engineer	1 3,800	1.1 4,117	1.6 6,174
Microbiologist	1 3,800	1 3,800	1 3,800
Grade 3. Range \$3,200 to \$3,800:			
Associate agricultural technologist	1 3,300	1 3,225	0.9 2,933
Associate chemist	14 45,200	13.9 44,813	10.9 35,274
Associate chemical engineer	4 13,100	4 12,975	4.4 14,060
Associate industrial analyst	1 3,200	0.8 2,400	
Associate mechanical engineer	1 3,300	1 3,300	1.4 4,587
Associate microbiologist	1 3,300	1 3,300	1 3,250
Associate zymologist	1 3,300	1 3,225	0.8 2,400
Grade 2. Range \$2,600 to \$3,200:	19.5 52,000	20.4 53,861	20 52,284
Grade 1. Range \$2,000 to \$2,600:	48 98,300	48.1 97,530	34.7 69,473
Subprofessional service:			
Grade 8. Range \$2,600 to \$3,200:	1 2,600	0.9 2,383	0.8 2,169
Grade 7. Range \$2,300 to \$2,900:	2 4,600	2 4,600	0.6 1,252
Grade 6. Range \$2,000 to \$2,600:	4 8,000	4 8,000	3.9 7,701
Grade 5. Range \$1,800 to \$2,160:			0.5 854
Grade 4. Range \$1,620 to \$1,980:	14 23,100	13.9 22,690	24 38,823
Grade 3. Range \$1,440 to \$1,800:	1 1,500	1 1,470	3.7 5,142
Grade 2. Range \$1,320 to \$1,680:	4 5,400	3.9 5,200	7 9,058
Grade 1. Range \$1,200 to \$1,560:			1 1,063
Clerical, administrative, and fiscal service:			
Grade 12. Range \$4,600 to \$5,400:			
Business manager	1 4,600	1 4,600	0.8 3,450
Grade 11. Range \$3,800 to \$4,600:			
Administrative officer			0.2 950
Grade 9. Range \$3,200 to \$3,800:			
Assistant business manager	1 3,200	0.5 1,600	
Grade 7. Range \$2,600 to \$3,200:	3 8,000	2.9 7,633	1.7 4,369
Grade 6. Range \$2,300 to \$2,900:	1 2,300	0.9 2,108	
Grade 5. Range \$2,000 to \$2,600:	3 6,200	3.2 6,434	5.1 10,317
Grade 4. Range \$1,800 to \$2,160:	2 3,600	2 3,525	1.7 3,000
Grade 3. Range \$1,620 to \$1,980:	16.5 27,570	16.4 27,008	15 24,945
Grade 2. Range \$1,440 to \$1,800:	8.8 12,900	8.8 12,780	8 11,797
Grade 1. Range \$1,260 to \$1,620:	5 6,360	5 6,392	5 6,315
Crafts, protective, and custodial service:			
Grade 9. Range \$2,300 to \$2,900:	1 2,400	1 2,375	1 2,300
Grade 8. Range \$2,000 to \$2,600:	1 2,300	1 2,225	1 2,184
Grade 7. Range \$2,040 to \$2,500:	7 14,700	7 14,385	6.9 13,988
Grade 6. Range \$1,860 to \$2,220:	8 15,360	8 15,000	8 14,683
Grade 5. Range \$1,680 to \$2,040:	4 6,780	3.9 6,595	2.7 4,438
Grade 4. Range \$1,500 to \$1,860:	15.7 24,340	15.8 23,835	15.5 23,194
Grade 3. Range \$1,320 to \$1,620:	6 8,220	6 7,995	8 10,424
Grade 2. Range \$1,200 to \$1,500:	22 26,940	21.8 26,268	17.3 20,289
Total permanent, field	259.3 618,480	258.9 611,340	249.4 573,710
Temporary employees, field	8.3 11,980	8.8 12,490	15.1 20,892
Casual employees, field	2.3 3,640	2.2 3,470	2.5 4,600
Overtime pay	121,900	120,900	59,522
01 Personal services (net)	269.9 756,000	269.9 748,200	267 658,724
OTHER OBLIGATIONS			
02 Travel	13,500	13,800	10,011
03 Transportation of things	3,500	5,000	2,869
04 Communication services	5,000	5,000	5,051
05 Rents and utility services	27,000	27,000	22,397
07 Other contractual services	39,000	20,000	17,853
08 Supplies and materials	100,000	118,000	100,367
09 Equipment	93,000	100,000	102,823
10 Lands and structures	6,000	5,000	14,250
Total other obligations	287,000	293,800	275,621
Grand total obligations (northern regional research laboratory)	1,043,000	1,042,000	934,345

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Southern Regional Research Laboratory</i>			
PERSONAL SERVICES, FIELD			
Professional service:			
Grade 7. Range \$6,500 to \$7,500:			
Director of laboratory	1 \$7,000	1 \$6,813	1 \$6,750
Grade 6. Range \$5,600 to \$6,400:			
Assistant director of laboratory	1 6,400	0.8 4,800	
Chief of division	6.5 38,200	6.4 37,267	5.3 29,816
Grade 5. Range \$4,600 to \$5,400:			
Senior agricultural economist	1 4,600	1 4,600	0.8 3,833
Senior biochemist	1 4,600	0.8 3,833	
Senior chemist	5.5 26,600	5.3 25,433	4 19,057
Senior chemical engineer		0.5 2,400	0.3 1,400
Senior chemical technologist	1 4,600	0.9 4,408	
Senior cotton technologist	4 18,800	3.8 17,756	4 15,234
Senior physicist	1 5,000	1 4,850	0.8 4,000
Grade 4. Range \$3,800 to \$4,600:			
Biochemist	1 3,800	1.2 4,433	2 7,600
Chemist	3 11,600	3.2 12,233	3.8 14,767
Chemical engineer	2 8,000	2 7,850	1.3 5,224
Chemical technologist	1 3,800	1 3,958	1.8 6,967
Cotton technologist	2.8 10,450	2.8 10,500	2.8 10,898
Mechanical engineer	1 4,000	1 4,000	1 3,800
Physicist	2 7,600	1.5 5,700	1.4 5,353
Grade 3. Range \$3,200 to \$3,800:			
Associate agricultural economist	1 3,400	1 3,300	1 3,250
Associate biochemist	1 3,300	1 3,200	0.7 2,267
Associate chemist	11.7 38,628	11.6 37,872	9.9 32,065
Associate chemical technologist	1 3,400	1 3,400	1.2 3,957
Associate cotton technologist	2 6,500	1.8 5,817	1.5 4,882
Associate mechanical engineer	1 3,300	1 3,300	1.1 3,721
Associate technical editor			0.8 2,551
Associate technologist	1 3,300	1 3,250	1 3,200
Associate textile technologist	1 3,400	1 3,400	1 3,325
Grade 2. Range \$2,600 to \$3,200:	21.8 58,652	21.8 57,683	22.9 60,017
Grade 1. Range \$2,000 to \$2,600:	48.6 100,652	48.6 98,741	47.2 94,606
Subprofessional service:			
Grade 7. Range \$2,300 to \$2,900:	1 2,400	1 2,350	1 2,300
Grade 6. Range \$2,000 to \$2,600:	1 2,100	1 2,050	1 2,000
Grade 5. Range \$1,800 to \$2,160:	3 5,520	3 5,445	4.5 8,010
Grade 4. Range \$1,620 to \$1,980:	17.8 29,585	18.2 29,561	20.9 33,977
Grade 3. Range \$1,440 to \$1,800:	9.6 14,215	9.5 13,815	9.7 14,007
Grade 2. Range \$1,320 to \$1,680:		0.1 165	3.5 4,570
Grade 1. Range \$1,200 to \$1,560:			1.1 1,249
Clerical, administrative, and fiscal service:			
Grade 12. Range \$4,600 to \$5,400:			
Business manager	1 4,600	1 4,600	0.7 3,066
Grade 11. Range \$3,800 to \$4,600:			
Administrative officer			0.3 1,000
Grade 9. Range \$3,200 to \$3,800:			
Assistant business manager	1 3,200	0.8 2,667	
Grade 8. Range \$2,900 to \$3,500:		0.2 500	1 2,900
Grade 7. Range \$2,600 to \$3,200:	3 8,000	2.9 7,608	1.5 4,008
Grade 6. Range \$2,300 to \$2,900:	1 2,400	1 2,325	1 2,345
Grade 5. Range \$2,000 to \$2,600:	3 6,300	2.8 5,892	4.4 8,982
Grade 4. Range \$1,800 to \$2,160:	3 5,520	3 5,430	2.5 4,490
Grade 3. Range \$1,620 to \$1,980:	13.7 22,560	13.7 22,487	10.5 16,974
Grade 2. Range \$1,440 to \$1,800:	12.2 18,110	12.3 17,910	15.2 22,520
Grade 1. Range \$1,260 to \$1,620:	1 1,260	0.8 945	0.4 473
Crafts, protective, and custodial service:			
Grade 9. Range \$2,300 to \$2,900:	1 2,400	1 2,375	1 2,300
Grade 8. Range \$2,000 to \$2,600:	1 2,300	1 2,225	0.9 1,925
Grade 7. Range \$2,040 to \$2,500:	7 14,640	7.2 14,695	7.7 15,485
Grade 6. Range \$1,860 to \$2,220:	9.3 17,780	9.7 18,070	6.8 12,584
Grade 5. Range \$1,500 to \$1,860:	19.8 30,830	20.4 30,850	20.8 30,987
Grade 4. Range \$1,320 to \$1,620:	6.9 9,670	7 9,480	7.8 10,178
Grade 3. Range \$1,200 to \$1,500:	19.5 24,350	19.5 23,530	18.4 21,957
Total permanent, field	260.7 617,322	261.1 605,822	261.2 579,857
Temporary employees, field	5.3 7,330	5.3 7,330	11.4 15,831
Casual employees, field	1.5 2,448	1.5 2,448	1.3 2,196
Overtime pay	120,400	118,800	62,254
01 Personal services (net)	267.5 747,500	267.9 734,400	273.9 660,168
OTHER OBLIGATIONS			
02 Travel	15,500	15,805	10,227
03 Transportation of things	6,000	7,000	5,116
04 Communication services	5,000	4,500	4,000
05 Rents and utility services	24,000	19,595	21,950
07 Other contractual services	15,600	16,700	10,604
08 Supplies and materials	108,000	108,000	99,800
09 Equipment	94,000	108,000	119,669
10 Lands and structures	5,000	5,000	2,328
Total other obligations	273,100	284,600	273,694
Grand total obligations (southern regional research laboratory)	1,020,600	1,019,000	933,862
<i>Eastern Regional Research Laboratory</i>			
PERSONAL SERVICES, FIELD			
Professional service:			
Grade 7. Range \$6,500 to \$7,500:			
Director of laboratory	1 7,000	1 6,813	1 6,750
Grade 6. Range \$5,600 to \$6,400:			
Assistant director of laboratory	1 5,600	1 5,600	1 5,600
Chief of division	5.8 33,633	5.8 33,457	5.2 29,917
Principal industrial analyst	1 5,600	1 5,600	0.5 2,753

By objects	Obligations			By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943		Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Eastern Regional Research Laboratory—Continued</i>				<i>Western Regional Research Laboratory—Continued</i>			
PERSONAL SERVICES, FIELD—continued				PERSONAL SERVICES, FIELD—continued			
Professional service—Continued.	Man-years	Total salary	Man-years	Professional service—Continued.	Man-years	Total salary	Man-years
Grade 5. Range \$4,600 to \$5,400:				Grade 4. Range \$3,800 to \$4,600—Con.			
Senior chemist.....	8	\$38,600	8	Chemist.....	5.8	\$22,167	4.3
Senior chemical technologist.....	0.8	3,833	0.8	Mechanical engineer.....	5.8	\$22,167	1
Senior mechanical engineer.....				Microbiologist.....	1	4,000	1
Senior physicist.....	1	4,800	1	Grade 3. Range \$3,200 to \$3,800:			
Senior tobacco technologist.....	1	5,200	1	Associate bacteriologist.....	1	3,200	0.8
Grade 4. Range \$3,800 to \$4,600:				Associate biochemist.....	1	3,200	2.453
Chemist.....	8.9	35,467	8.9	Associate chemist.....	17.8	59,767	17.7
Chemical engineer.....	0.8	3,333	0.8	Associate chemical engineer.....	1	3,200	0.8
Mechanical engineer.....	1	4,600	1	Associate construction engineer.....	1	3,200	0.4
Physicist.....	1	3,800	1	Associate industrial analyst.....	1	3,300	1
Grade 3. Range \$3,200 to \$3,800:				Associate mechanical engineer.....	1	3,200	3.200
Associate chemist.....	19.8	65,166	19.8	Associate pharmacologist.....	0.8	2,667	0.6
Associate chemical engineer.....	1	3,200	1	Associate physicist.....	1	3,300	0.8
Associate chemical technologist.....	1	3,300	1	Associate technical editor.....	1	3,300	2.428
Associate construction engineer.....				Grade 2. Range \$2,600 to \$3,200:			
Associate electrical engineer.....	1	3,300	1	Grade 1. Range \$2,000 to \$2,600:			
Associate mechanical engineer.....	2	6,600	2	Subprofessional service:			
Associate physicist.....	1	3,300	1	Grade 8. Range \$2,600 to \$3,200:	2	5,300	1.8
Associate technical editor.....	1	3,300	1	Grade 7. Range \$2,300 to \$2,900:			0.2
Associate technologist.....	1	3,300	1	Grade 6. Range \$2,000 to \$2,600:	4	8,500	4
Grade 2. Range \$2,600 to \$3,200:	28	75,117	28	Grade 5. Range \$1,800 to \$2,400:	16.3	26,580	16.3
Grade 1. Range \$2,000 to \$2,600:	29.3	59,301	29.3	Grade 4. Range \$1,620 to \$1,980:	5.7	8,280	5.7
Subprofessional service:				Grade 3. Range \$1,440 to \$1,800:	2.8	3,860	2.8
Grade 8. Range \$2,600 to \$3,200:	2	5,300	2	Grade 2. Range \$1,320 to \$1,680:	11.3	13,720	11.3
Grade 7. Range \$2,300 to \$2,900:				Grade 1. Range \$1,200 to \$1,560:			
Grade 6. Range \$2,000 to \$2,600:	1	2,000	1	Clerical, administrative, and fiscal service:			
Grade 5. Range \$1,800 to \$2,400:	3	5,400	3	Grade 12. Range \$4,600 to \$5,400:			
Grade 4. Range \$1,620 to \$1,980:	10	16,380	10	Business manager.....	1	4,600	0.7
Grade 3. Range \$1,440 to \$1,800:	3.8	5,580	3.8	Grade 11. Range \$3,800 to \$4,600:			
Grade 2. Range \$1,320 to \$1,680:	5.9	7,990	5.9	Administrative officer.....			0.3
Grade 1. Range \$1,200 to \$1,560:	6	7,380	6	Grade 9. Range \$3,200 to \$3,800:			
Clerical, administrative, and fiscal service:				Assistant business manager.....	1	3,200	0.8
Grade 12. Range \$4,600 to \$5,400:				Grade 8. Range \$2,900 to \$3,500:			
Business manager.....	1	4,800	1	Grade 7. Range \$2,600 to \$3,200:	2	5,200	2
Grade 11. Range \$3,800 to \$4,600:				Grade 6. Range \$2,300 to \$2,900:	1	2,400	1
Administrative officer.....				Grade 5. Range \$2,000 to \$2,600:	4	8,600	4
Grade 9. Range \$3,200 to \$3,800:				Grade 4. Range \$1,800 to \$2,400:	1	1,800	1
Assistant business manager.....	1	3,200	0.8	Grade 3. Range \$1,620 to \$1,980:	13.7	23,580	13.7
Grade 8. Range \$2,900 to \$3,500:				Grade 2. Range \$1,440 to \$1,800:	16.2	23,700	16.2
Grade 7. Range \$2,600 to \$3,200:	2	5,200	1.8	Grade 1. Range \$1,260 to \$1,620:	2.7	3,360	2.7
Grade 6. Range \$2,300 to \$2,900:	1	2,300	1	Crafts, protective, and custodial service:			
Grade 5. Range \$2,000 to \$2,600:	4	8,300	4.2	Grade 9. Range \$2,300 to \$2,900:	1	2,400	1
Grade 4. Range \$1,800 to \$2,400:	9.7	17,610	9.8	Grade 8. Range \$2,000 to \$2,600:	1	2,300	1
Grade 3. Range \$1,620 to \$1,980:	11.5	19,050	11.5	Grade 7. Range \$2,040 to \$2,500:	5.7	11,800	5.7
Grade 2. Range \$1,440 to \$1,800:	12.7	18,360	12.8	Grade 6. Range \$1,860 to \$2,220:	5	9,480	5
Grade 1. Range \$1,260 to \$1,620:	2	2,520	1.9	Grade 5. Range \$1,680 to \$2,040:	1	1,740	1
Crafts, protective, and custodial service:				Grade 4. Range \$1,500 to \$1,860:	14.7	22,660	14.7
Grade 9. Range \$2,300 to \$2,900:	1	2,500	1	Grade 3. Range \$1,320 to \$1,620:	5.8	7,880	5.9
Grade 8. Range \$2,000 to \$2,600:	1	2,300	1	Grade 2. Range \$1,200 to \$1,500:	15.7	19,100	15.7
Grade 7. Range \$2,040 to \$2,500:	10	20,820	10	Unclassified.....	1	600	1
Grade 6. Range \$1,860 to \$2,220:	5	9,540	5	Total permanent, field.....	260.4	621,442	260.1
Grade 5. Range \$1,680 to \$2,040:	2.8	4,870	2.8	Temporary employees, field.....	4	5,370	4
Grade 4. Range \$1,500 to \$1,860:	17.5	26,790	17.8	Casual employees, field.....	1.5	1,988	1.5
Grade 3. Range \$1,320 to \$1,620:	3	4,080	3	Overtime pay.....	120,900	119,800	54,883
Grade 2. Range \$1,200 to \$1,500:	20.3	25,120	20.8	01 Personal services (net).....	265.9	749,700	265.6
Total permanent, field.....	253.6	604,740	254.5	OTHER OBLIGATIONS			
Temporary employees, field.....	5.7	7,945	5.1	02 Travel.....	20,000	20,900	15,431
Casual employees, field.....	3.1	4,715	2.5	03 Transportation of things.....	8,500	8,500	8,370
Overtime pay.....	118,600	117,900	9.8	04 Communication services.....	6,000	6,000	4,955
01 Personal services (net).....	262.4	736,000	250.2	05 Rents and utility services.....	30,000	27,000	27,793
OTHER OBLIGATIONS				06 Other contractual services.....	17,000	17,000	11,646
02 Travel.....	12,000	10,000	10,351	07 Supplies and materials.....	101,000	101,000	94,727
03 Transportation of things.....	7,500	9,000	4,973	08 Equipment.....	91,000	100,000	98,566
04 Communication services.....	4,500	4,000	3,952	09 Lands and structures.....	10,000	10,000	91
05 Rents and utility services.....	21,800	15,800	19,012	Total other obligations.....	283,500	290,400	261,579
06 Other contractual services.....	18,000	21,000	10,081	Grand total obligations (western regional research laboratory).....	1,033,200	1,032,100	872,957
07 Supplies and materials.....	110,000	110,000	104,990	General Administrative Expenses			
08 Equipment.....	98,000	110,000	116,668	PERSONAL SERVICES, DEPARTMENTAL			
09 Lands and structures.....	7,500	5,000	13,934	Professional service:			
Total other obligations.....	279,300	284,800	283,966	Grade 7. Range \$6,500 to \$7,500:			
Grand total obligations (eastern regional research laboratory).....	1,015,300	1,014,600	889,547	Assistant chief of Bureau.....	1	6,500	1
<i>Western Regional Research Laboratory</i>				Head cotton technologist.....	0.1	542	1
PERSONAL SERVICES, FIELD				Grade 6. Range \$5,600 to \$6,400:			
Professional service:				Principal chemist.....	1	5,600	1
Grade 7. Range \$6,500 to \$7,500:				Principal chemical engineer.....	1	6,400	1
Director of laboratory.....	1	7,000	1	Principal information specialist.....			0.4
Grade 6. Range \$5,600 to \$6,400:				Grade 5. Range \$4,600 to \$5,400:			
Chief of division.....	6	35,800	5.8	Senior chemist.....	1	5,200	1
Grade 5. Range \$4,600 to \$5,400:				Grade 4. Range \$3,800 to \$4,600:			
Senior bacteriologist.....	1	4,600	1	Technical analyst.....	0.8	3,333	0.5
Senior biochemist.....	2	9,600	2	Grade 3. Range \$3,200 to \$3,800:			
Senior chemist.....	11	52,200	11	Associate chemist.....	2	6,900	2
Senior chemical engineer.....	1	4,800	1	Clerical, administrative, and fiscal service:			
Senior industrial analyst.....	1	4,800	1	Grade 14. Range \$6,500 to \$7,500:			
Senior mechanical engineer.....	2	9,400	2	Assistant chief of Bureau.....			0.3
Grade 4. Range \$3,800 to \$4,600:				Grade 13. Range \$5,600 to \$6,400:			
Bacteriologist.....				Assistant chief of Bureau.....			0.2
Biochemist.....	1	4,000	1	Grade 11. Range \$3,800 to \$4,600:			
				Administrative officer.....	0.9	4,033	0.5
				Chief of division.....	1	3,800	0.8

AGRICULTURAL RESEARCH ADMINISTRATION—Continued
BUREAU OF AGRICULTURAL AND INDUSTRIAL CHEMISTRY [AND
ENGINEERING]—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Agricultural and Industrial Chemistry,
Agricultural Research Administration—Continued.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>General Administrative Expenses—Con.</i>			
PERSONAL SERVICES, DEPARTMENTAL—CON.			
Clerical, administrative, and fiscal service—Continued.	Man- years	Total salary	Man- years
Grade 9. Range \$3,200 to \$3,500:			
Fiscal accountant.....	1	\$3,200	0.7
Senior administrative assistant.....	1	\$3,200	0.4
Grade 7. Range \$2,600 to \$3,200.....	3.8	10,567	3.7
Grade 6. Range \$2,300 to \$2,900.....	1	2,400	1
Grade 5. Range \$2,000 to \$2,600.....	2	4,700	2
Grade 4. Range \$1,800 to \$2,160.....	14.7	27,772	14.1
Grade 3. Range \$1,620 to \$1,980.....	3.8	6,735	4
Grade 2. Range \$1,440 to \$1,800.....			1.1
Grade 1. Range \$1,260 to \$1,620.....	1	1,320	0.9
Crafts, protective, and custodial service:			
Grade 3. Range \$1,320 to \$1,620.....	1	1,500	1
Grade 2. Range \$1,200 to \$1,500.....	1	1,320	3.5
Total permanent, departmental.....	38	101,280	36.1
Temporary employees, departmental.....	1.2	2,025	0.6
Overtime pay.....		18,715	7,153
01 Personal services (net).....	39.2	122,020	36.7
OTHER OBLIGATIONS			
02 Travel.....		4,900	5,275
03 Transportation of things.....		450	550
04 Communication services.....		1,650	1,650
07 Other contractual services.....		1,050	1,050
08 Supplies and materials.....		1,500	1,875
09 Equipment.....		900	950
Total other obligations.....		10,450	11,350
Grand total obligations (general administrative expenses).....		132,500	132,340
Grand total obligations (all projects or functions).....		4,244,600	4,240,040
Reimbursements for services performed. Transferred to—			
“Salaries and expenses, Office of Secretary of Agriculture”.....			+4,000
“Salaries and expenses, Office of Solicitor, Department of Agriculture”.....			+2,800
“Salaries and expenses, Office of Information, Department of Agriculture”.....			+1,700
“Salaries and expenses, library, Department of Agriculture”.....			+25,805
“Salaries and expenses, Office of Administrator, Agricultural Research Administration”.....			+24,895
Received by transfer from “Conservation and use of agricultural land resources, Department of Agriculture”.....			-4,000,000
Covered into Treasury in accordance with Public Law 674.....			+5,390
Excess of obligations over appropriation due to Public Law 49.....			-305,550
Estimated savings, unobligated balance.....			203,607
Total estimate or appropriation.....		4,244,600	3,959,385
BY PROJECTS OR FUNCTIONS			
1. Northern regional research laboratory.....		\$1,043,000	\$1,042,000
2. Southern regional research laboratory.....		1,020,600	1,019,000
3. Eastern regional research laboratory.....		1,015,300	1,014,600
4. Western regional research laboratory.....		1,033,200	1,032,100
5. General administrative expenses.....		132,500	132,340
6. Services performed for other agencies.....			106,831
Grand total obligations.....		4,244,600	4,240,040
Adjustments (see objects schedule for detail).....			-280,655
Total estimate or appropriation.....		4,244,600	3,959,385

Special Research Fund (Bureau of Agricultural and Industrial Chemistry)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Special agricultural chemical researches</i>			
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:	Man- years	Total salary	Man- years
Grade 6. Range \$5,600 to \$6,400:			
Chief of division.....	1	\$6,000	1

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Special agricultural chemical researches—Continued</i>			
PERSONAL SERVICES, DEPARTMENTAL—CON.			
Professional service—Continued.	Man- years	Total salary	Man- years
Grade 5. Range \$4,600 to \$5,400:			
Senior biochemist.....	1	\$4,600	0.8
Senior chemist.....	1	4,800	1
Grade 4. Range \$3,800 to \$4,600:			
Biochemist.....			0.2
Grade 2. Range \$2,600 to \$3,200.....	1	2,600	0.4
Grade 1. Range \$2,000 to \$2,600.....	1	2,100	1.6
Subprofessional service:			
Grade 5. Range \$1,800 to \$2,160.....			0.1
Grade 2. Range \$1,320 to \$1,680.....	0.9	1,265	0.9
Clerical, administrative, and fiscal service:			
Grade 4. Range \$1,800 to \$2,160.....	0.8	1,500	0.8
Grade 3. Range \$1,620 to \$1,980.....			0.8
Crafts, protective, and custodial service:			
Grade 2. Range \$1,200 to \$1,500.....			0.7
Total permanent, departmental.....	6.7	22,865	6.7
Temporary employees, departmental.....	0.3	2,025	0.3
Overtime pay.....		3,820	3,809
All personal services, departmental.....	7	28,710	7.2
PERSONAL SERVICES, FIELD			
Professional service:			
Grade 7. Range \$6,500 to \$7,500:			
Head chemist.....			0.5
Grade 5. Range \$4,600 to \$5,400:			
Senior chemist.....	1	4,600	1
Grade 4. Range \$3,800 to \$4,600:			
Chemist.....			0.9
Grade 3. Range \$3,200 to \$3,800:			
Associate chemist.....	3	9,800	2.7
Grade 2. Range \$2,600 to \$3,200.....			0.3
Grade 1. Range \$2,000 to \$2,600.....	1	2,200	1
Subprofessional service:			
Grade 7. Range \$2,300 to \$2,900.....	1	2,400	1
Grade 6. Range \$2,000 to \$2,600.....			0.9
Grade 5. Range \$1,800 to \$2,160.....	1	1,800	0.8
Grade 4. Range \$1,620 to \$1,980.....			1
Clerical, administrative, and fiscal service:			
Grade 3. Range \$1,620 to \$1,980.....	1	1,620	1
Grade 2. Range \$1,440 to \$1,800.....	0.8	1,200	0.8
Total permanent, field.....	8.8	23,620	8.6
Temporary employees, field.....			0.5
Overtime pay.....		4,512	4,547
All personal services, field.....	8.8	28,132	9.1
01 Personal services (net).....	15.8	56,842	16.3
OTHER OBLIGATIONS			
02 Travel.....		825	775
03 Transportation of things.....		315	315
04 Communication services.....		285	285
07 Other contractual services.....		440	665
08 Supplies and materials.....		3,763	3,285
09 Equipment.....		450	1,200
Total other obligations.....		6,078	6,525
Grand total obligations.....		62,920	62,944
Allotted from “Special research fund”.....		-62,920	-62,944
Estimated savings, unobligated balance.....			1,123
Total estimate or appropriation.....			
BY PROJECTS OR FUNCTIONS			
1. Special research projects.....		\$62,920	\$62,944
2. Special research laboratories in major agricultural regions.....			3,353
Grand total obligations.....		62,920	62,944
Adjustments (see objects schedule for detail).....		-62,920	-62,944
Total estimate or appropriation.....			

Emergency Rubber Project, Department of Agriculture (Bureau of Agricultural and Industrial Chemistry)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Investigations to make available a source of crude rubber</i>			
PERSONAL SERVICES, FIELD			
Professional service:	Man- years	Total salary	Man- years
Grade 6. Range \$5,600 to \$6,400:			
Principal chemist.....	1	\$5,600	1
Principal chemical engineer.....	1.5	8,400	3.2

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Investigations to make available a source of crude rubber—Continued</i>						
PERSONAL SERVICES, FIELD—continued						
Professional service—Continued.	Man-	Total	Man-	Total	Man-	Total
	years	salary	years	salary	years	salary
Grade 5. Range \$4,600 to \$5,400:						
Senior agricultural economist			0.5	\$2,400	0.2	\$767
Senior chemist			1.5	7,000	0.9	4,325
Senior chemical engineer			1.2	5,559	1.2	5,559
Senior chemical technologist	1	\$4,600	1	4,600	0.8	3,642
Senior mechanical engineer	1	4,600	1	4,600	0.8	3,870
Senior physicist					0.2	800
Senior research engineer			1	4,600	0.8	3,833
Grade 4. Range \$3,800 to \$4,600:						
Chemist	2	7,600	3.1	12,267	3.2	12,273
Chemical engineer	2	7,600	5	19,200	2.7	10,408
Chemical technologist			1	3,800	1	3,642
Rubber technologist					0.6	2,217
Physicist			0.5	1,900	0.6	2,217
Technologist	1	3,800	1	3,800	0.1	317
Grade 3. Range \$3,200 to \$3,800:						
Associate chemist	2	6,400	2.8	9,067	0.8	2,738
Associate chemical engineer	2	6,400	3.7	11,734	1.5	5,150
Associate chemical technologist			1	3,325	0.2	687
Associate rubber technologist	1	3,200	2	6,450	0.7	2,134
Associate technologist					0.6	1,760
Grade 2. Range \$2,600 to \$3,200:	4	10,400	22.8	59,717	10.9	28,484
Grade 1. Range \$2,000 to \$2,600:	11	22,000	18.5	37,009	9.3	18,604
Subprofessional service:						
Grade 6. Range \$2,000 to \$2,600:			2.7	5,334	0.5	1,011
Grade 5. Range \$1,800 to \$2,160:	2	3,600	5.4	9,600	0.5	910
Grade 4. Range \$1,620 to \$1,980:	4.8	7,830	8.3	13,493	4.9	7,961
Grade 3. Range \$1,440 to \$1,800:	2.8	4,080	5.3	7,680	3.1	4,364
Grade 2. Range \$1,320 to \$1,680:			3.4	4,455	5.6	7,286
Grade 1. Range \$1,200 to \$1,560:	2	2,400	4	4,800	2.5	3,013
Clerical, administrative, and fiscal service:						
Grade 12. Range \$4,600 to \$5,400:					0.1	383
Senior administrative officer						
Grade 3. Range \$1,620 to \$1,980:	1	1,620	0.8	1,350		
Grade 2. Range \$1,440 to \$1,800:	2	2,880	3.7	5,370	2.6	3,636
Grade 1. Range \$1,260 to \$1,620:	1	1,260	1	1,260	0.4	444
Crafts, protective, and custodial service:						
Grade 6. Range \$1,860 to \$2,220:					0.9	1,625
Grade 5. Range \$1,680 to \$2,040:			1	1,695	0.8	1,336
Grade 4. Range \$1,500 to \$1,860:					1.1	1,600
Grade 3. Range \$1,320 to \$1,620:					0.4	479
Grade 2. Range \$1,200 to \$1,500:	3	3,600	3	3,600	0.5	632
Total permanent, field	48.1	117,870	109.2	273,806	63.9	164,037
Temporary employees, field			12.4	17,425	9.5	14,568
Overtime pay		22,255		56,515		22,577
01 Personal services (net)	48.1	140,125	121.6	347,746	73.4	201,182
OTHER OBLIGATIONS						
02 Travel		3,555		14,400		10,266
03 Transportation of things		300		5,130		5,931
04 Communication services		300		1,900		1,659
05 Rents and utility services				3,400		545
07 Other contractual services		1,000		7,800		2,541
08 Supplies and materials		2,720		33,604		34,112
09 Equipment		2,000		37,920		110,664
Total other obligations		9,875		104,154		165,718
Grand total obligations		150,000		451,900		366,900
Allotted from "Emergency rubber project, Department of Agriculture"		-150,000		-451,900		-449,964
Prior year balance available in 1943						-8,152
Estimated savings, unobligated balance						91,216
Total estimate or appropriation						
BY PROJECTS OR FUNCTIONS						
1. Pilot laboratory investigations on rabbitbrush						\$7,956
2. Pilot laboratory investigations on guayule				\$25,000		78,162
3. Pilot laboratory investigations on Cryptostegia		\$50,000		25,000		56,127
4. Pilot plant investigations on kok-saghyz				175,000		108,744
5. Pilot laboratory investigations on goldenrod				140,000		105,367
6. Pilot plant investigations on guayule		100,000		86,900		10,544
Grand total obligations		150,000		451,900		366,900
Adjustments (see objects schedule for detail)		-150,000		-451,900		-366,900
Total estimate or appropriation						

Removal and Reestablishment of Arlington Farm, Virginia (Transfer to Agriculture) (Bureau of Agricultural and Industrial Chemistry)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Removal and reestablishment of functions and activities at Arlington Farm, including plans and specifications, acquisition of land, erection of buildings, equipment, etc., at the Beltsville Research Center</i>			
03 Transportation of things			\$10
07 Other contractual services			10,156
Grand total obligations			10,166
Prior year balance available in 1943			-81,485
Estimated savings, unobligated balance			71,319
Total estimate or appropriation			

Emergency Fund for the President, National Defense (Allotment to Agriculture) (Bureau of Agricultural and Industrial Chemistry)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Travel and special per diem expenses in connection with transfer of employees to the field</i>			
02 Travel		\$1,100	\$4,345
Received by transfer from "Emergency fund for the President, national defense"			-9,000
1943 balance available in 1944		-1,100	+1,100
Estimated savings, unobligated balance			3,555
Total estimate or appropriation			

Working Funds, Agriculture, Bureau of Agricultural and Industrial Chemistry—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, FIELD	Man-	Total	Man-	Total	Man-	Total
Professional service:	years	salary	years	salary	years	salary
Grade 6. Range \$5,600 to \$6,400:						
Principal chemist			0.3	\$1,450		
Grade 5. Range \$4,600 to \$5,400:						
Senior mechanical engineer			0.8	3,833		
Grade 3. Range \$3,200 to \$3,800:						
Associate mechanical engineer			0.8	2,667		
Subprofessional service:						
Grade 5. Range \$1,800 to \$2,160			2.5	4,500		
Crafts, protective, and custodial service:						
Grade 4. Range \$1,500 to \$1,860			3.3	5,000		
Total permanent, field			7.7	17,450		
Overtime pay				3,263		
01 Personal services (net)			7.7	20,713		
OTHER OBLIGATIONS						
02 Travel				4,200		\$7,800
03 Transportation of things				645		6
04 Communication services				1,050		20
07 Other contractual services						5
08 Supplies and materials				6,000		
09 Equipment				28,000		
Total other obligations				39,895		7,831
Grand total obligations				60,608		7,831
Advanced from—						
Office of Coordinator of Inter-American Affairs						-17,260
Foreign Economic Administration				-1,608		
War Production Board				-59,000		
Estimated savings, unobligated balance						9,429
Total estimate or appropriation						

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

BUREAU OF AGRICULTURAL AND INDUSTRIAL CHEMISTRY [AND ENGINEERING]—Continued

Working Funds, Agriculture, Bureau of Agricultural and Industrial Chemistry—Continued.

By projects or functions	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
1. Training for 4 agricultural chemists from the Republic of Argentina in the regional research laboratories of the Department (Office of Coordinator of Inter-American Affairs).....			\$7,831
2. Investigation of the quality of citrus fruits for Vitamin C content, and determination if production methods and equipment of Brazil conform to United States' specifications (Foreign Economic Administration).....		\$1,608	

By projects or functions	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
3. Supervising commercial tests of the Balls-Tucker process for the manufacture of alcohol at certain industrial plants (War Production Board).....		\$2,500	
4. Investigations in food compression and packaging dehydrated compressed food products (War Production Board).....		56,500	
Grand total obligations.....		60,608	\$7,831
Adjustments (see objects schedule for detail).....		-60,608	-7,831
Total estimate or appropriation.....			

Total, salaries and expenses, Bureau of Agricultural and Industrial Chemistry [and Engineering], [\$822,829] \$4,733,825, of which amount not to exceed [\$472,500] \$198,280 may be expended for personal services in the District of Columbia (Act of July 12, 1943, Public Law 129).

Annual appropriations, general account:

Estimate 1945, \$4,733,825 Appropriated 1944, \$4,452,333

Statement of proposed expenditures for purchase, maintenance, repair, and operation of passenger-carrying vehicles, for the fiscal year ending June 30, 1945, as required by 5 U. S. C. 78

BUREAU OF AGRICULTURAL AND INDUSTRIAL CHEMISTRY

Appropriation	Vehicles to be purchased (motor unless otherwise indicated)		Old vehicles to be exchanged		Net cost of vehicles to be purchased	Old vehicles still to be used	Total maintenance, repair, and operation, all vehicles	Public purpose and users
	Number	Gross cost	Number	Allowance (estimated)				
General administrative expenses.....						1	\$150	For use of the Chief of Bureau and other officials on inspection trips from Washington to points in States east of the Mississippi River.
Agricultural chemical investigations.....						1	150	For travel by officials of the fruit and vegetable chemistry laboratory, Los Angeles, Calif., in making field trips throughout the States of California, Nevada, Utah, Arizona, and New Mexico.
Naval stores investigations.....						1	150	For travel by officials of naval stores station, Olustee, Fla., throughout naval-stores producing area in pine regions of the South.
Regional research laboratories.....						5	875	For travel by station officials throughout the areas served by the Wyndmoor, Pa.; Peoria, Ill.; New Orleans, La.; and Albany, Calif., regional research laboratories.
Total.....						8	1,325	

BUREAU OF HUMAN NUTRITION AND HOME ECONOMICS

Salaries and Expenses, Human Nutrition and Home Economics, Agricultural Research Administration—

Salaries and expenses: For necessary expenses, including not to exceed [\$169,657] \$222,905 for personal services in the District of Columbia, of the Bureau of Human Nutrition and Home Economics for conducting either independently or in cooperation with other agencies, investigations of the relative utility and economy of agricultural products for food, clothing, and other uses in the home, with special suggestions of plans and methods for the more effective utilization of such products for these purposes, and such economic investigations, including housing and household buying, as have for their purpose the improvement of the rural home, and for disseminating useful information on this subject, [\$416,131] \$606,630 (5 U. S. C. 511-512; Act of July 12, 1943, Public Law 129).

Annual appropriation, general account:

Estimate 1945, \$606,630 Appropriated 1944, " \$447,420

* Includes \$31,289 transferred pursuant to Executive Order 9069 from other appropriations, as follows: "Salaries and expenses, agricultural and industrial chemistry, Agricultural Research Administration," general administrative expenses, \$2,435; "Salaries and expenses, agricultural and industrial chemistry, Agricultural Research Administration," agricultural chemical investigations, \$28,854.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:			
Grade 8. Range \$8,000 to \$9,000:			
Chief of Bureau.....	1	\$8,000	0.3 \$2,000
Grade 7. Range \$6,500 to \$7,500:			
Chief of Bureau.....			0.7 5,000
Assistant chief of Bureau.....	1	6,563	0.8 5,362

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL—CON.			
Professional service—Continued.			
Grade 6. Range \$5,600 to \$6,400:			
Division head.....	2	\$11,250	2 \$11,200
Principal chemist.....			1 \$6,200
Principal home economist.....			0.3 1,448
Principal home economics specialist.....			0.8 4,667
Grade 5. Range \$4,600 to \$5,400:			
Senior chemist.....			1 5,000
Senior economist.....	1	4,600	0.6 2,326
Senior food economist.....	1	4,600	
Senior home economist.....	1	4,600	
Senior home economics specialist.....			0.1 630
Senior statistician.....	1	4,650	0.8 3,795
Grade 4. Range \$3,800 to \$4,600:			
Chemist.....			1 3,950
Economist.....			1 3,283
Food economist.....	2	7,600	
Home economics specialist.....			1.2 4,900
Information specialist.....	1	3,800	
Statistician.....	0.5	1,900	1 3,800
Grade 3. Range \$3,200 to \$3,800:			
Associate economist.....	1	3,225	1 3,200
Associate food economist.....	1	3,225	1 3,200
Associate food specialist.....	1	3,200	
Associate home economist.....			2.8 8,948
Associate information specialist.....	1	3,225	1 3,200
Associate visual information specialist.....	1	3,225	1 3,200
Grade 2. Range \$2,600 to \$3,200:	7	18,550	6.1 16,059
Grade 1. Range \$2,000 to \$2,600:	3	6,200	3 6,025
Subprofessional service:			
Grade 6. Range \$2,000 to \$2,600:	1	2,025	1 2,000
Grade 5. Range \$1,800 to \$2,160:			1 1,800
Grade 4. Range \$1,620 to \$1,980:	1	1,635	1 1,620
Grade 2. Range \$1,320 to \$1,680:			2 2,830
Clerical, administrative, and fiscal service:			
Grade 12. Range \$4,600 to \$5,400:			
Senior administrative officer.....	1	4,600	1 4,600
Grade 11. Range \$3,800 to \$4,600:			
Administrative officer.....			0.7 2,449

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL—CON.						
Clerical, administrative, and fiscal service—Continued.						
Grade 9. Range \$3,200 to \$3,800:						
Senior administrative assistant					0.3	\$1,173
Grade 7. Range \$2,600 to \$3,200	2	\$5,325	2	\$5,200	0.7	1,676
Grade 6. Range \$2,300 to \$2,900	1	2,325	1	2,300		
Grade 5. Range \$2,000 to \$2,600	7	14,425	6	12,200	3.7	7,663
Grade 4. Range \$1,800 to \$2,160	4.5	8,295	4	7,380	4	7,651
Grade 3. Range \$1,620 to \$1,980	10	16,845	9.1	14,940	12.7	19,602
Grade 2. Range \$1,440 to \$1,800	21	32,127	15.7	22,395	14.8	20,499
Grade 1. Range \$1,260 to \$1,620					3.4	3,423
Crafts, protective, and custodial service:						
Grade 3. Range \$1,320 to \$1,620	1	1,365	1	1,320	0.6	707
Grade 2. Range \$1,200 to \$1,500					1	1,068
Total permanent, departmental	76	187,380	65.9	163,539	70.9	157,260
Temporary employees, departmental					0.2	712
Part-time employees, departmental	0.5	810	0.5	810	0.4	284
Overtime pay		34,715		29,246		14,661
All personal services, departmental	76.5	222,905	66.4	193,595	71.5	172,917
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Principal chemist	1	6,400	1	6,250		
Principal home economist	1	5,600	1	5,600		
Principal textile chemist	1	5,900	1	5,800	1	5,800
Grade 5. Range \$4,600 to \$5,400:						
Senior chemist	2	9,750	1	5,000		
Senior food technologist	1	4,600	1	4,600		
Senior home economics specialist					1	4,600
Senior household equipment specialist	1	4,600	1	4,600		
Senior nutrition chemist	1	4,600	1	4,600		
Senior technologist					1	4,592
Grade 4. Range \$3,800 to \$4,600:						
Chemist	2.5	10,050	2.5	9,900	1	4,000
Clothing specialist	1	3,800	1	3,800		
Food specialist	1	3,800	1	3,800		
Home economist	1	3,800	1	3,800	1	4,000
Home economics specialist					2	7,600
Physicist	2	7,900	1	4,000	1	4,000
Specialist in home economics					0.7	3,313
Textile chemist	1	3,800	1	3,800		
Grade 3. Range \$3,200 to \$3,800:						
Associate anthropometrist					0.2	484
Associate bacteriologist	1	3,200				
Associate chemist	1	3,225	1	3,200	1	3,200
Associate clothing specialist	1	3,225	1	3,200		
Associate food specialist	2.5	8,050	0.5	1,600		
Associate home economics specialist					3	10,024
Associate household equipment specialist	2	6,700	1	3,500	1	3,425
Associate information specialist	1	3,200				
Associate physiologist					1.6	4,944
Associate textile chemist	1	3,225	1	3,200		
Grade 2. Range \$2,600 to \$3,200	9	23,875	7.3	19,075	7.2	19,589
Grade 1. Range \$2,000 to \$2,600	15	33,500	15.8	32,200	10.8	20,849
Subprofessional service:						
Grade 8. Range \$2,600 to \$3,200	1	2,800	1	2,700	1	2,650
Grade 5. Range \$1,800 to \$2,160	12	21,810	9.6	16,905	1.7	2,852
Grade 4. Range \$1,620 to \$1,980	9	14,700	9	14,595	7	10,619
Grade 3. Range \$1,440 to \$1,800	1	1,500	1	1,485	5.5	6,736
Grade 2. Range \$1,320 to \$1,680	6	8,295	5.2	7,075	1.7	2,470
Clerical, administrative, and fiscal service:						
Grade 7. Range \$2,600 to \$3,200	1	2,700	1	2,600	0.8	1,676
Grade 4. Range \$1,800 to \$2,160	5	9,430	3.5	6,530	1.1	2,020
Grade 3. Range \$1,620 to \$1,980	8	13,515	6.1	10,275	5.5	9,537
Grade 2. Range \$1,440 to \$1,800	1	1,440	1	1,440	4.5	5,124
Grade 1. Range \$1,260 to \$1,620					1.2	1,228
Crafts, protective, and custodial service:						
Grade 3. Range \$1,320 to \$1,620	2	2,940	2	2,880	2	2,524
Grade 2. Range \$1,200 to \$1,500	9	10,920	6.6	7,815	4.9	5,748
Total permanent, field	105	252,850	88.1	205,825	69.9	153,604
Temporary employees, field	1	1,800	1	1,800		
Casual employees, field	4.5	5,140	3.5	4,202	3.1	3,723
Overtime pay		49,495		39,718		14,505
All personal services, field	110.5	309,285	92.6	251,545	73	171,832
01 Personal services (net)	187	532,190	159	445,140	144.5	344,749
OTHER OBLIGATIONS						
02 Travel		3,100		2,500		2,013
03 Transportation of things		840		750		673
04 Communication services		3,900		3,800		3,560
05 Rents and utility services		4,600		4,500		4,319
07 Other contractual services		39,500		38,490		34,080
08 Supplies and materials		18,900		16,934		15,215
09 Equipment		3,600		4,270		4,648
Total other obligations		74,440		71,244		64,508
Grand total obligations		606,630		516,384		409,257
Reimbursements for services performed						—402
Transferred to—						
“Salaries and expenses, Office of Administrator, Agricultural Research Administration”						+1,000
“Salaries and expenses, library, Department of Agriculture”						+1,620
Net total obligations		606,630		516,384		411,475
Covered into Treasury in accordance with Public Law 674						+139

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Excess of obligations over appropriation due to Public Law 49		—\$68,964	
Estimated savings, unobligated balance			\$17,765
Total estimate or appropriation	\$606,630	447,420	429,379
BY PROJECTS OR FUNCTIONS			
1. Foods and nutrition investigations	\$277,100	\$189,068	\$153,820
2. Family economics investigations	117,498	117,412	90,025
3. Textiles and clothing investigations	125,959	124,010	103,567
4. Housing and household equipment investigations	44,962	44,962	29,044
5. Home economics information	41,111	40,932	32,399
6. Services performed for other agencies			402
Grand total obligations	606,630	516,384	409,257
Adjustments (see objects schedule for detail)		—68,964	+20,122
Total estimate or appropriation	606,630	447,420	429,379

Special Research Fund (Bureau of Human Nutrition and Home Economics)—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Special researches in nutrition</i>						
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Principal chemist	1	\$5,600	0.8	\$4,200		
Grade 4. Range \$3,800 to \$4,600:						
Chemist	0.5	1,900	0.5	1,900		
Physiologist	1	3,800	1	3,800		
Grade 3. Range \$3,200 to \$3,800:						
Associate food specialist	0.5	1,600	0.5	1,600		
Grade 2. Range \$2,600 to \$3,200	1.5	3,900	0.4	1,083	1.4	\$3,467
Grade 1. Range \$2,000 to \$2,600	2	4,100	2	4,025	1.9	3,833
Subprofessional service:						
Grade 5. Range \$1,800 to \$2,160	4.5	8,205	3.5	6,315	3.2	5,470
Grade 4. Range \$1,620 to \$1,980	2	3,240	1.8	2,835		
Grade 3. Range \$1,440 to \$1,800	1.8	2,535	1.9	2,765	1.4	1,876
Grade 2. Range \$1,320 to \$1,680	2	3,060	2	2,995	2.6	2,499
Crafts, protective, and custodial service:						
Grade 2. Range \$1,200 to \$1,560	1.5	1,860	2	2,415	0.8	1,002
Total permanent, field	18.3	39,800	16.4	33,933	11.3	18,147
Temporary employees, field	1	1,800	1	1,800		
Casual employees, field	0.8	621	0.8	612	0.5	426
Overtime pay		8,226		7,146		2,421
01 Personal services (net)	20.1	50,447	18.2	43,491	11.8	20,994
OTHER OBLIGATIONS						
02 Travel		100		50		11
04 Communication services		25		5		1
07 Other contractual services		300		50		44
08 Supplies and materials		4,678		3,929		1,019
09 Equipment		205		150		104
Total other obligations		5,308		4,184		1,179
Grand total obligations		55,755		47,675		22,173
Allotted from “Special research fund, Department of Agriculture”		—55,755		—47,675		—22,523
Estimated savings, unobligated balance						350
Total estimate or appropriation						

Liquidation and Management of Resettlement Projects (Bureau of Human Nutrition and Home Economics)—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Testing of textile materials which are sold on resettlement projects</i>						
PERSONAL SERVICES, FIELD						
Subprofessional service:						
Grade 5. Range \$1,800 to \$2,160					0.4	\$715
Total permanent, field					0.4	715
Temporary employees, field					0.3	495
Overtime pay						262
01 Personal services (net)					0.7	1,472

AGRICULTURAL RESEARCH ADMINISTRATION—Continued

BUREAU OF HUMAN NUTRITION AND HOME ECONOMICS—Continued

Liquidation and Management of Resettlement Projects (Bureau of Human Nutrition and Home Economics)—Continued.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
OTHER OBLIGATIONS			
02 Travel.....			\$93
07 Other contractual services.....			12
08 Supplies and materials.....			195
Total other obligations.....			300
Grand total obligations.....			1,772
Allotted from "Liquidation and management of resettlement projects, Department of Agriculture".....			-2,180
Estimated savings, unobligated balance.....			408
Total estimate or appropriation.....			

Emergency Fund for the President, National Defense (Allotment to Agriculture, Bureau of Human Nutrition and Home Economics)—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Study of spending and saving of rural families in wartime</i>	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Temporary employees, departmental.....					9	\$10,866
Temporary employees, field.....					2.8	3,684
01 Personal services (net).....					11.8	14,550
OTHER OBLIGATIONS						
04 Communication services.....						2
06 Printing and binding.....						3,447
07 Other contractual services.....						14
Total other obligations.....						3,463
Grand total obligations.....						18,013
Reimbursements for services performed.....						-566
Prior year balance available in 1943.....						-19,603
Estimated savings, unobligated balance.....						2,156
Total estimate or appropriation.....						

Exportation and Domestic Consumption of Agricultural Commodities (Bureau of Human Nutrition and Home Economics)—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Study of the utilization of agricultural commodities, including soybean and peanut concentrates</i>						
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Grade 4. Range \$3,800 to \$4,600:						
Food economist.....	1	\$3,800	0.8	\$2,850		
Home economics specialist.....					0.3	\$1,044
Grade 3. Range \$3,200 to \$3,800:						
Associate economist.....					1	3,225
Grade 2. Range \$2,600 to \$3,200.....	1	2,600	0.8	1,950	0.3	679
Grade 1. Range \$2,000 to \$2,600.....	1	2,100	0.8	1,525	1	2,000
Subprofessional service:						
Grade 4. Range \$1,620 to \$1,980.....	1	1,620	0.8	1,215		
Clerical, administrative, and fiscal service:						
Grade 3. Range \$1,620 to \$1,980.....	1	1,620	0.8	1,215	0.4	645
Total permanent, departmental.....	5	11,740	4	8,755	3	7,593
Overtime pay.....		2,341		1,745		590
All personal services, departmental.....	5	14,081	4	10,500	3	8,183
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 3. Range \$3,200 to \$3,800:						
Associate home economics specialist.....	1	3,300	1	3,200	0.6	1,867
Grade 2. Range \$2,600 to \$3,200.....	3	8,000	3.4	8,883	1.5	3,712
Grade 1. Range \$2,000 to \$2,600.....	2	4,125	2.5	5,000	2.1	4,055

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Study of the utilization of agricultural commodities, including soybean and peanut concentrates—Continued.</i>						
PERSONAL SERVICES, FIELD—continued	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Subprofessional service:						
Grade 5. Range \$1,800 to \$2,160.....	1	\$ 860	1.5	\$ 2,700	2.3	\$ 4,240
Grade 4. Range \$1,620 to \$1,930.....	1	1,620	1	1,620	2.3	3,474
Grade 3. Range \$1,440 to \$1,800.....	0.5	720	0.5	720	2.3	3,063
Grade 2. Range \$1,320 to \$1,680.....	0.3	330	0.3	330	1.6	1,745
Clerical, administrative, and fiscal service:						
Grade 3. Range \$1,620 to \$1,980.....	0.5	810	0.5	810	0.2	270
Crafts, protective, and custodial service:						
Grade 2. Range \$1,200 to \$1,500.....	1	1,260	1.4	1,700	4.6	5,215
Total permanent, field.....	10.3	22,025	12.1	24,963	17.5	27,641
Temporary employees, field.....					0.3	615
Casual employees, field.....	0.3	275	0.4	372	0.2	222
Overtime pay.....		4,740		5,449		4,649
All personal services, field.....	10.6	27,040	12.5	30,784	18	33,127
01 Personal services (net).....	15.6	41,121	16.5	41,284	21	41,310
OTHER OBLIGATIONS						
02 Travel.....		200		200		271
04 Communication services.....		114		100		6
07 Other contractual services.....		700		426		64
08 Supplies and materials.....		1,800		1,900		993
09 Equipment.....		525		550		288
Total other obligations.....		3,339		3,176		1,622
Grand total obligations.....		44,460		44,460		42,932
Allotted from "Exportation and domestic consumption of agricultural commodities, Department of Agriculture".....		-44,460		-44,460		-46,723
Estimated savings, unobligated balance.....						3,791
Total estimate or appropriation.....						

Working Funds, Agriculture, Bureau of Human Nutrition and Home Economics—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 3. Range \$3,200 to \$3,800:						
Associate food specialist.....			0.7	\$2,133		
Grade 2. Range \$2,600 to \$3,200.....					0.8	\$1,950
Grade 1. Range \$2,000 to \$2,600.....			0.7	1,333	1	1,912
Subprofessional service:						
Grade 5. Range \$1,800 to \$2,160.....			0.6	1,050	1.9	3,198
Grade 4. Range \$1,620 to \$1,980.....					0.7	1,031
Grade 3. Range \$1,440 to \$1,800.....			0.7	960	0.6	840
Grade 2. Range \$1,320 to \$1,680.....					0.6	770
Clerical, administrative, and fiscal service:						
Grade 3. Range \$1,620 to \$1,980.....			0.6	945		
Crafts, protective, and custodial service:						
Grade 2. Range \$1,200 to \$1,500.....			0.7	800	1.4	1,532
Total permanent, field.....			4	7,221	7	11,233
Temporary employees, field.....					0.2	300
Casual employees, field.....					0.1	85
Overtime pay.....				1,549		2,440
01 Personal services (net).....			4	8,770	7.3	14,058
OTHER OBLIGATIONS						
02 Travel.....				200		
03 Transportation of things.....						98
05 Rents and utility services.....				325		
07 Other contractual services.....				175		31
08 Supplies and materials.....				225		479
09 Equipment.....				1,605		
Total other obligations.....				2,530		608
Grand total obligations.....				11,300		14,666
Advanced from—						
Office of Scientific Research and Development.....						-15,500
War Production Board.....				-11,300		
Estimated savings, unobligated balance.....						834
Total estimate or appropriation.....						
BY PROJECTS OR FUNCTIONS						
1. Investigations regarding conservation and nutritive values of fruits, vegetables and cereal grains with special reference to losses during marketing, cooking or home preservation (Office of Scientific Research and Development).....						\$14,666

By projects or functions	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
2. Investigations in food compression and in the packaging of dehydrated compressed food products (War Production Board).....		\$11,300	
Grand total obligations.....		11,300	\$14,666
Adjustments (see objects schedule for detail).....		-11,300	-14,666
Total estimate or appropriation.....			

BELTSVILLE RESEARCH CENTER

Beltsville Research Center, Agricultural Research Administration—

For general administrative purposes, including maintenance, operation, construction of necessary buildings at a cost of not to exceed \$7,500 for any one building, repairs, and other expenses, \$100,560; which appropriation may be augmented, by transfer of funds or by reimbursement, \$130,760: *Provided, That the appropriation current at the time services are rendered or when payment therefor is received, may be reimbursed (by advanced credits or reimbursements based on estimated or actual charges) from applicable appropriations, to cover the charges, including handling and other related services, for equipment rentals (including depreciation, maintenance, and repairs); for services, supplies, equipment and materials furnished, stores of which may be maintained at the Center, and for building construction, alteration, and repair performed by the Center in carrying out the purposes of such applicable appropriations and the applicable appropriations may also be charged their proportionate share of the necessary general expenses of the Center not covered by this appropriation (5 U. S. C. 511-512; Act of July 12, 1943, Public Law 129).*

Annual appropriation, general account:

Estimate 1945, \$130,760

Appropriated 1944, \$100,560

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, FIELD						
Clerical, administrative, and fiscal service:						
Grade 12. Range \$4,600 to \$5,400:						
Chief, management and operations.....	1	\$5,000	1	\$4,800	1	\$4,800
Grade 11. Range \$3,800 to \$4,600:						
Chief, administrative services.....	1	4,600	1	4,600	1	4,600
Grade 9. Range \$3,200 to \$3,800:						
Fiscal accountant.....	1	3,300	1	3,225	1	3,213
Personnel officer.....	1	3,300	1	3,225	0.9	2,933
Purchasing and supply officer.....	1	3,300	1	3,225	0.9	2,933
Grade 7. Range \$2,600 to \$3,200.....	6	16,375	5.7	15,120	5.3	14,002
Grade 5. Range \$2,000 to \$2,600.....	3	6,275	3	6,000	2.3	4,571
Grade 4. Range \$1,800 to \$2,160.....	7	12,945	7	12,600	9.3	16,943
Grade 3. Range \$1,620 to \$1,980.....	12	20,610	11.5	19,050	12.8	20,817
Grade 2. Range \$1,440 to \$1,800.....	3	4,500	3	4,320	3.1	4,574
Professional service:						
Grade 4. Range \$3,800 to \$4,600:						
Mechanical engineer in charge of operations.....	1	4,175	1	4,000	1	3,850
Grade 3. Range \$3,200 to \$3,800:						
Associate civil engineer.....	1	3,475	1	3,400	1	3,325
Chief, mechanical shop section.....	1	3,200	0.8	2,560	0.9	2,936
Grade 2. Range \$2,600 to \$3,200.....	2	5,200	2.4	6,240	1.6	4,269
Grade 1. Range \$2,000 to \$2,600.....	1	2,100	1	2,000	0.8	1,680
Subprofessional service:						
Grade 7. Range \$2,300 to \$2,900.....	2	4,750	2	4,625	1.4	2,755
Grade 6. Range \$2,000 to \$2,600.....					0.2	417
Grade 5. Range \$1,800 to \$2,160.....	0.7	1,265	0.8	1,440	0.5	905
Grade 4. Range \$1,620 to \$1,980.....	1	1,770	1	1,740	1	1,740
Grade 3. Range \$1,440 to \$1,800.....	1	1,440	1	1,440	0.7	1,015
Crafts, protective, and custodial service:						
Grade 10. Range \$2,600 to \$3,200.....	3	8,300	3	8,100	2.2	6,009
Grade 9. Range \$2,300 to \$2,900.....					0.9	1,930
Grade 8. Range \$2,000 to \$2,600.....	11	26,800	11	26,800	8.5	19,017
Grade 7. Range \$2,040 to \$2,500.....	22	44,880	21.1	43,044	20.9	42,340
Grade 6. Range \$1,860 to \$2,220.....	22	40,980	22	40,920	21.8	40,005
Grade 5. Range \$1,650 to \$2,040.....	13	21,840	13	21,840	10.7	17,881
Grade 4. Range \$1,500 to \$1,860.....	48	72,180	48	72,000	37.5	56,730
Grade 3. Range \$1,320 to \$1,620.....	40	53,160	40	53,040	37.9	49,448
Grade 2. Range \$1,200 to \$1,500.....	19	22,980	20	24,180	15.1	18,911
Unclassified.....						165
Total permanent, field.....	224.7	398,700	224.3	393,534	202.2	354,764
Temporary employees, field.....	46.3	67,900	41.3	60,400	38.5	56,072
W. A. E. employees, field.....	41	73,584	45	78,750	41.2	49,822
Casual employees, field.....	3	3,600	3	3,600		
Overtime pay.....		116,100		114,400		51,211
All personal services, field.....	315	659,884	313.6	650,684	281.9	511,869
Deduct quarters and subsistence furnished.....		2,460		2,460		2,008
01 Personal services (net).....	315	657,424	313.6	648,224	281.9	509,861

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
OTHER OBLIGATIONS			
02 Travel.....	\$100	\$100	\$61
03 Transportation of things.....	4,000	4,000	4,013
04 Communication services.....	20,100	20,100	20,039
05 Rents and utility services.....	65,000	65,000	64,954
08 Supplies and materials.....	329,136	324,136	333,143
09 Equipment.....	3,000	3,000	2,781
Total other obligations.....	421,336	416,336	424,991
Grand total obligations.....	1,078,760	1,064,560	934,852
Reimbursements for services performed:			
Personal services.....	-547,464	-547,464	-417,094
Other services.....	-400,536	-400,536	-406,412
Net total obligations.....	130,760	116,560	111,346
Excess of obligations over appropriation due to Public Law 49.....		-16,000	
Estimated savings, unobligated balance.....			1,509
Total estimate or appropriation.....	130,760	100,560	112,855

Public Works Administration, Act of 1938 (Allotment to Agriculture, Beltsville Research Center)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
08. Supplies and materials.....			\$13,991
Prior year appropriation available in 1943.....			-13,991
Total estimate or appropriation.....			

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
BY PROJECTS OR FUNCTIONS			
1. Construct laboratory and administration building; construct laboratory for pharmacology and vitamin work; construct and equip laboratory for fertilizer investigations; construct and equip central heating, refrigeration and service buildings.....			\$9,535
2. Improve and extend water system, enlarge facilities at grain and feed mill, construct new roads.....			4,456
Grand total obligations.....			13,991
Prior year balance available in 1943.....			-13,991
Total estimate or appropriation.....			

Emergency Fund for the President, National Defense (Allotment to Agriculture)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Moving certain facilities of the Bureau of Animal Industry to Beltsville Research Center, Beltsville, Maryland</i>			
08. Supplies and materials.....			\$15
Prior year balance available in 1943.....			-15
Total estimate or appropriation.....			

Working Fund, Agriculture, Beltsville Research Center—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Emergency guards at the central guard office, Beltsville Research Center</i>			
PERSONAL SERVICES, FIELD			
Crafts, protective, and custodial service:			
Grade 4. Range \$1,500 to \$1,860.....		3	\$4,500
Overtime pay.....			975
01 Personal services (net).....		3	5,475
Advanced from Federal Works Agency, Public Buildings Administration.....			-5,475
Total estimate or appropriation.....			

Statement of proposed expenditures for purchase, maintenance, repair, and operation of passenger-carrying vehicles, for the fiscal year ending June 30, 1945, as required by 5 U. S. C. 78

BELTSVILLE RESEARCH CENTER

Appropriation	Vehicles to be purchased (motor unless otherwise indicated)		Old vehicles to be exchanged		Net cost of vehicles to be purchased	Old vehicles still to be used	Total maintenance, repair, and operation, all vehicles	Public purpose and users
	Number	Gross cost	Number	Allowance (estimated)				
Beltsville Research Center.....						6	\$1,200	To be used almost exclusively within the confines of the Beltsville Research Center for the purpose of providing necessary supervision of operations conducted in an area embracing 13,644 acres.

Total, Agricultural Research Administration, general account:

Estimate 1945, \$47,123,140 Appropriated 1944, \$40,313,650

WHITE PINE BLISTER RUST CONTROL

White Pine Blister Rust Control, Department of Agriculture—

For expenses necessary to enable the Secretary to carry out the purposes of the Act entitled "An Act for forest protection against the white pine blister rust", approved April 26, 1940 (16 U. S. C. 594a), and in accordance with the provisions thereof, including the employment of persons and means in the District of Columbia and elsewhere, [\$1,900,000] \$2,264,026; of which amount [\$170,747] \$203,173 shall be available to the Department of the Interior for control of white pine blister rust on or endangering Federal lands under the jurisdiction of that Department or lands of Indian tribes which are under the jurisdiction of or retained under restrictions of the United States; [\$1,018,160] \$1,219,900 of said amount to the Forest Service for the control of white pine blister rust on or endangering lands under its jurisdiction; and [\$711,093] \$840,953 of said amount to the Bureau of Entomology and Plant Quarantine for leadership and general coordination of the entire program, method development, and for operations conducted under its direction for such control, including, but not confined to, cooperation with individual States, local authorities and private agencies in the control of white pine blister rust on or endangering State and privately owned lands (7 U. S. C. 151-167; Act of July 12, 1943, Public Law 129).

Annual appropriation, general account:

Estimate 1945, \$2,264,026 Appropriated 1944, \$1,900,000

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Transferred to—			
"White pine blister rust control (Entomology and Plant Quarantine)".....	\$840,953	\$839,953	\$780,440
"White pine blister rust control (Forest Service)".....	1,219,900	1,219,900	1,042,992
"White pine blister rust control, Department of Agriculture (transfer to Interior)".....	203,173	203,522	174,910
Total transfers.....	2,264,026	2,262,375	1,998,342
Covered into Treasury in accordance with Public Law 674.....			+2,658
Excess of obligations over appropriation due to Public Law 49.....		-362,375	
Total estimate or appropriation.....	2,264,026	1,900,000	2,001,000

Consolidated schedule of obligations under "White pine blister rust control, Department of Agriculture." Detailed obligations are shown under each of the agencies to which transfers are made as shown in the preceding schedule

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
	Man- Total years salary	Man- Total years salary	Man- Total years salary
Total personal services.....	973.8	977.6	853.5
Overtime pay.....	\$1,646,095 364,786	\$1,637,927 363,135	\$1,475,057 127,985
01 Personal services (net).....	973.8	977.6	853.5
	2,010,881	2,001,062	1,603,042
OTHER OBLIGATIONS			
02 Travel.....	29,490	31,160	25,281
03 Transportation of things.....	10,670	10,660	8,783
04 Communication services.....	6,462	6,455	5,867
05 Rents and utility services.....	19,000	18,900	16,801
07 Other contractual services.....	26,900	29,400	26,670
08 Supplies and materials.....	159,473	163,938	131,448
09 Equipment.....	6,150	5,800	3,392
13 Refunds, awards, and indemnities.....			2,740
Total other obligations.....	258,145	266,313	220,987
Grand total obligations.....	2,269,026	2,267,375	1,824,029
Reimbursements for services performed.....	-5,000	-5,000	-11,300
Net total obligations.....	2,264,026	2,262,375	1,812,729
Covered into Treasury in accordance with Public Law 674.....			+2,658
Excess of obligations over appropriation due to Public Law 49.....		-362,375	
Estimated savings, unobligated balance.....			185,613
Total estimate or appropriation.....	2,264,026	1,900,000	2,001,000
BY PROJECTS OR FUNCTIONS			
1. Leadership, coordination and technical direction of white pine blister rust control (Entomology and Plant Quarantine).....	\$526,315	\$525,815	\$475,946
2. Blister rust quarantine enforcement (Entomology and Plant Quarantine).....	11,970	11,970	9,743
3. Blister rust control operations on the national forests (Forest Service).....	1,219,900	1,219,900	893,799
4. Blister rust control operations on lands under jurisdiction of Interior Department (Department of the Interior).....	203,173	202,522	149,451
5. Cooperative blister rust control on State and privately owned lands (Entomology and Plant Quarantine).....	302,668	302,168	283,790
6. Services performed for other agencies.....	5,000	5,000	11,300
Grand total obligations.....	2,269,026	2,267,375	1,824,029
Adjustments (see objects schedule for detail).....	-5,000	-367,375	+176,971
Total estimate or appropriation.....	2,264,026	1,900,000	2,001,000

Statement of proposed expenditures for purchase, maintenance, repair, and operation of passenger-carrying vehicles, for the fiscal year ending June 30, 1945, as required by 5 U. S. C. 78

WHITE PINE BLISTER RUST CONTROL

Appropriation	Vehicles to be purchased (motor unless otherwise indicated)		Old vehicles to be exchanged		Net cost of vehicles to be purchased	Old vehicles still to be used	Total maintenance, repair, and operation, all vehicles	Public purpose and users
	Number	Gross cost	Number	Allowance (estimated)				
White pine blister rust control: Department of the Interior.....						1	\$300	For use by blister rust control supervisor in national parks. All cars to be used by agents and supervisors in white pine blister rust control throughout white pine growing regions of the United States.
Bureau of Entomology and Plant Quarantine.....						66	12,000	
Total.....						67	12,300	

FOREST SERVICE

SALARIES AND EXPENSES

Salaries and Expenses, Forest Service—

For the employment of persons and means in the District of Columbia and elsewhere to enable the Secretary to experiment and to make and continue investigations and report on forestry, national forests, forest fires, and lumbering, but no part of this appropriation shall be used for any experiment or test made outside the jurisdiction of the United States; to advise the owners of woodlands as to the proper care of the same; to investigate and test American timber and timber trees and their uses, and methods for the preservative treatment of timber; to seek, through investigations and the planting of native and foreign species, suitable trees for the treeless regions; to erect necessary buildings: *Provided*, That the cost of any building purchased, erected, or as improved, exclusive of the cost of constructing a water-supply or sanitary system and of connecting the same with any such building, and exclusive of the cost of any tower upon which a lookout house may be erected, shall not exceed \$7,500, with the exception that any building erected, purchased, or acquired, the cost of which was \$7,500 or more, may be improved out of the appropriations made under this Act for the Forest Service by an amount not to exceed 2 per centum of the cost of such building as certified by the Secretary; to protect, administer, and improve the national forests, including tree planting and other measures to prevent erosion, drift, surface wash, soil waste, and the formation of floods, and to conserve water and including the payment of rewards under regulations of the Secretary for information leading to the arrest and conviction for violation of the laws and regulations relating to fires in or near national forests, or for the unlawful taking of, or injury to, Government property; to ascertain the natural conditions upon and utilize the national forests, to transport and care for fish and game supplied to stock the national forests or the waters therein; to collate, digest, report, and illustrate the results of experiments and investigations made by the Forest Service; to purchase lawbooks, reference and technical books, and technical journals for officers of the Forest Service stationed outside of Washington, and for medical supplies and services and other assistance necessary for the immediate relief of artisans, laborers, and other employees engaged in any hazardous work under the Forest Service: *Provided further*, That the appropriations for the work of the Forest Service shall be available for meeting the expenses of warehouse maintenance and the procurement, care, and handling of supplies, equipment, and materials stored therein for distribution to projects under the supervision of the Forest Service and for sale and distribution to other Government activities and to State and private agencies who cooperate with the Forest Service in fire control under terms of written cooperative agreements, the cost of such supplies, equipment, and materials, including the cost of supervision, transportation, warehousing, and handling, to be reimbursed to appropriations current at the time additional supplies and materials are procured for warehouse stocks: *Provided further*, That the appropriations for the work of the Forest Service available for the operation, repair, maintenance, and replacement of motor and other equipment may be reimbursed for use of such equipment on projects of the Forest Service chargeable to other appropriations, or on work of other Federal agencies, when requested by such agencies, reimbursement to be made from appropriations applicable to the work on which used at rental rates fixed by the Chief Forester based on the actual or estimated cost of operation, repair, maintenance, depreciation, and equipment management control, and credited to appropriations currently available at the time adjustment is effected: *Provided further*, That the Forest Service may rent equipment for fire-control purposes to State, county, private, or other non-Federal agencies cooperating with the Forest Service in fire control under the terms of written cooperative agreements, the amount collected for such rental to be credited to appropriations currently available at the time payment is received, as follows (5 U. S. C. 511-512—establishing the Department of Agriculture; 524—establishing Bureau of Forestry. The foregoing citations apply to all appropriation items under the Service which are not based upon specific legislative authority either incorporated in the language of the item or cited immediately thereunder; 16 U. S. C. 471-582; 31 U. S. C. 534; Act of June 20, 1910, Public Law 219; Act of July 12, 1943, Public Law 129):

General administrative expenses: For necessary expenses for general administrative purposes, including the salary of the Chief Forester, for the necessary expenses of the National Forest Reservation Commission as authorized by section 14 of the Act of March 1, 1911 (16 U. S. C. 514), and for other personal services in the District of Columbia, [\$563,670] \$625,000 (Act of July 12, 1943, Public Law 129);

Estimate 1945, \$625,000

Appropriated 1944, \$563,670

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:						
Grade 8. Range \$8,000 to \$9,000:						
Chief.....	1	\$8,000	1	\$8,000	0.5	\$3,948
Acting chief.....					0.5	4,333
Grade 7. Range \$6,500 to \$7,500:						
Associate chief.....	1	7,500	1	7,500	0.5	3,447
Assistant chief, Forest Service.....	5	34,750	5	34,750	3.8	26,294
Grade 6. Range \$5,600 to \$6,400:						
Principal forester.....	2	12,600	2	12,600	2	12,458
Assistant to chief, Forest Service.....					1	6,200
Principal engineer.....	0.5	3,200	0.5	3,200	0.5	3,235
General inspector.....					0.2	1,208
Principal inspector.....	1.6	8,960	1.6	9,320	0.1	498
Grade 5. Range \$4,600 to \$5,400:						
Radio engineer.....					0.4	2,217
Senior engineer.....	1.8	9,033	1.8	9,033	1.4	6,893
Senior forester.....	4.5	21,700	4.5	21,820	4.5	22,601
Senior architect.....					1	5,100
Senior information specialist.....	1	5,100	1	5,000	1	5,000
Senior landscape architect.....					0.3	1,621
Senior psychologist.....	0.3	1,440	0.3	1,600		
Senior dendrologist.....	0.7	3,220	0.9	3,300		
Grade 4. Range \$3,500 to \$4,600:						
Engineer.....	0.7	2,533	0.7	2,533	0.5	2,078
Forester.....	1.5	5,700	1.5	5,700	2.1	7,929
Editor.....	2.5	10,100	2.5	10,300	2	8,200
Information specialist.....	1	3,800	1	3,800	1.2	4,433
Grade 3. Range \$3,200 to \$3,800:						
Associate cartographic engineer.....	1	3,400	1	3,300	1	3,250
Grade 2. Range \$2,600 to \$3,200:						
Subprofessional service:						
Grade 8. Range \$2,600 to \$3,200.....	0.8	2,583	0.8	2,583	0.3	817
Grade 7. Range \$2,300 to \$2,900.....	3.5	9,167	3.5	9,167	1.6	4,069
Grade 6. Range \$2,000 to \$2,600.....	1	2,075	1	2,000	0.8	1,428
Grade 5. Range \$1,800 to \$2,160.....	0.7	1,396	0.7	1,320	0.3	600
Grade 4. Range \$1,620 to \$1,980.....					0.3	382
Grade 3. Range \$1,440 to \$1,800.....					0.7	985
Grade 2. Range \$1,320 to \$1,680.....					1.8	2,408
Clerical, administrative, and fiscal service:						
Grade 14. Range \$6,500 to \$7,500:						
Head administrative officer.....	1	7,500	1	7,250	1	7,250
Grade 13. Range \$5,600 to \$6,400:						
Principal administrative officer.....	3	18,200	3	18,200	3	18,200
Grade 12. Range \$4,600 to \$5,400:						
Senior administrative officer.....	6	29,420	6	29,420	6	29,423
Grade 11. Range \$3,800 to \$4,600:						
Administrative officer.....	4	16,300	4	16,460	3.7	15,932
Special writer.....	1	4,200	1	4,000	1	4,000
Motion picture editor specialist.....					1	4,000
Motion picture director.....	1	4,000	1	4,000	1	4,000
Fiscal inspector.....	3	11,700	3	11,800	2.3	9,425
Grade 10. Range \$3,500 to \$4,100:						
Junior administrative officer.....					0.3	968
Junior information officer.....	1	3,550	1	3,500		
Grade 9. Range \$3,200 to \$3,800:						
Senior administrative assistant.....	2	6,600	2	6,700	1.2	3,893
Associate exhibits designer.....	1	3,575	1	3,500	1	3,425
Visual information specialist.....					1	3,200
Investigator.....	2	6,600	2	6,500	2.2	6,885
Grade 8. Range \$2,900 to \$3,500.....	4	12,150	4	12,200	5.1	16,078
Grade 7. Range \$2,600 to \$3,200.....	5	13,700	5	13,700	5.2	14,656
Grade 6. Range \$2,300 to \$2,900.....	7	18,300	7	18,300	7.6	19,439
Grade 5. Range \$2,000 to \$2,600.....	18.3	41,000	18.3	41,000	14.3	33,146
Grade 4. Range \$1,800 to \$2,160.....	25.8	49,030	26.8	51,130	30.8	59,305
Grade 3. Range \$1,620 to \$1,980.....	33.6	58,145	34.6	59,765	36.8	61,673
Grade 2. Range \$1,440 to \$1,800.....	6.2	9,240	6.2	9,240	6.2	9,293
Grade 1. Range \$1,260 to \$1,620.....	2	2,760	2	2,760	2	2,857
Crafts, protective, and custodial service:						
Grade 4. Range \$1,500 to \$1,860.....	1	1,560	1	1,560	0.9	1,450
Grade 3. Range \$1,320 to \$1,620.....	13.4	18,168	13.4	18,168	10.2	13,973
Grade 2. Range \$1,200 to \$1,500.....	1	1,200	1	1,200	4.2	5,082
Total permanent, departmental.....	176.4	498,755	181.6	518,179	180.3	494,710
Overtime pay.....		85,365		88,020		41,043
01 Personal services (net).....	176.4	584,120	181.6	606,199	180.3	535,753
OTHER OBLIGATIONS						
02 Travel.....		12,980		16,000		12,336
03 Transportation of things.....		900		900		907
04 Communication services.....		9,000		9,000		9,063
05 Rents and utility services.....		500		500		5,223
06 Printing and binding.....		700		700		699
07 Other contractual services.....		6,500		6,691		8,556
08 Supplies and materials.....		12,000		13,000		13,210
09 Equipment.....		300		300		385
Total other obligations.....		42,880		47,091		50,379
Grand total obligations.....		627,000		653,290		586,132
Reimbursements for services performed.....		-2,000		-2,000		-4,221
Transferred to "Salaries and expenses, library, Department of Agriculture".....						+3,856
Net total obligations.....		625,000		651,290		585,767
Covered into Treasury in accordance with Public Law 674.....						+1,744
Excess of obligations over appropriation due to Public Law 49.....				-87,620		
Estimated savings, unobligated balance.....						13,433
Total estimate or appropriation.....		625,000		563,670		600,944

FOREST SERVICE—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Forest Service—Continued.

National forest protection and management: For the administration, protection, use, maintenance, improvement, and development of the national forests, including the establishment and maintenance of forest tree nurseries, including the procurement of tree seed and nursery stock by purchase, production, or otherwise, seedling and tree planting and the care of plantations and young growth; the maintenance and operation of aerial fire control by contract or otherwise, with authority to renew any contract for such purpose annually, not more than twice, without additional advertising; the maintenance of roads and trails and the construction and maintenance of all other improvements necessary for the proper and economical administration, protection, development, and use of the national forests, including experimental areas under Forest Service administration: *Provided*, That where, in the opinion of the Secretary, direct purchases will be more economical than construction, improvements may be purchased; the construction, equipment, and maintenance of sanitary, fire preventive, and recreational facilities; control of destructive forest tree diseases and insects; timber cultural operations; development and application of fish and game management plans; propagation and transplanting of plants suitable for planting on semiarid portions of the national forests; estimating and appraising of timber and other resources and development and application of plans for their effective management, sale, and use; acceptance of moneys from timber purchasers for deposit into the Treasury in the trust account, Forest Service Cooperative Fund, which moneys are hereby appropriated and made available until expended for scaling services requested by purchasers in addition to those required by the Forest Service, and for refunds of amounts deposited in excess of the cost of such work; examination, classification, surveying, and appraisal of land incident to effecting exchanges authorized by law and of lands within the boundaries of the national forests that may be opened to homestead settlement and entry under the Act of June 11, 1906, and the Act of August 10, 1912 (16 U. S. C. 506-509), as provided by the Act of March 4, 1913 (16 U. S. C. 512); *investigation and establishment of water rights, including the purchase thereof or of lands or interests in lands or rights-of-way for use and protection of water rights necessary or beneficial in connection with the administration and public use of the national forests*; and all expenses necessary for the use, maintenance, improvement, protection, and general administration of the national forests, including lands under contract for purchase or for the acquisition of which condemnation proceedings have been instituted under the Act of March 1, 1911 (16 U. S. C. 521), and the Act of June 7, 1924 (16 U. S. C. 471, 499, 505, 564-570), lands transferred by authority of the Secretary from the Resettlement Administration to the Forest Service, and lands transferred to the Forest Service under authority of the Bankhead-Jones Farm Tenant Act; **[\$14,978,537] \$17,729,426**: *Provided further*, That this appropriation shall be available for the expenses of properly caring for the graves of persons who have lost their lives as a result of fighting fires while employed by the Forest Service: *Provided further*, That in sales of logs, ties, poles, posts, cordwood, pulpwood, and other forest products the amounts made available for schools and roads by the Act of May 23, 1908 (16 U. S. C. 500), and the Act of March 4, 1913 (16 U. S. C. 501), shall be based upon the stumpage value of the timber: *Provided further*, That this appropriation shall be available for acquiring parcels of land needed by the Forest Service to provide winter range for its saddle, pack, and draft animals (16 U. S. C. 471-562; Act of July 12, 1943, Public Law 129);

Estimate 1945, **\$17,729,426** Appropriated 1944, **\$14,987,947**

* Includes \$9,410 transferred from "Salaries and expenses, Forest Service," water rights.

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Principal inspector in grazing	1	\$6,400	1	\$6,200	1	\$6,200
Principal biologist	1	6,300	1	6,200	1	6,200
Principal forester	3	18,400	3	18,400	2.7	16,213
Grade 5. Range \$4,600 to \$5,400:						
Senior forester	5	25,000	5	25,000	3	15,600
Senior range examiner	2	9,400	2	9,200	1.7	7,678
Senior psychologist	0.4	1,600	0.4	1,600	1	4,600
Grade 4. Range \$3,800 to \$4,600:						
Engineer	2	7,800	2	7,600	1	3,800
Clerical, administrative, and fiscal service:						
Grade 12. Range \$4,600 to \$5,400:						
Senior administrative officer	1	5,000	1	4,800	1	4,800

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
PERSONAL SERVICES, DEPARTMENTAL—con.						
Clerical, administrative, and fiscal service—Continued.						
Grade 7. Range \$2,600 to \$3,200	1	\$2,650	1	\$2,600		
Grade 6. Range \$2,300 to \$2,900	1	2,350	1	2,300	0.8	\$1,917
Grade 5. Range \$2,000 to \$2,600	2	4,450	2	4,400	1	2,325
Grade 4. Range \$1,800 to \$2,160	6	11,880	6	11,880	4.3	8,219
Grade 3. Range \$1,620 to \$1,980	3.5	6,390	3.5	6,390	3.4	5,660
Grade 2. Range \$1,440 to \$1,800	1	1,440	1	1,440	0.6	806
Total permanent, departmental	29.9		29.9		22.5	
Overtime pay		109,060		108,010		84,018
		15,845		15,845		3,807
All personal services, departmental	29.9	124,905	29.9	123,855	22.5	87,825
PERSONAL SERVICES, FIELD						
Clerical, administrative, and fiscal service:						
Grade 12. Range \$4,600 to \$5,400:						
Regional fiscal agent	10	50,400	10	50,400	8.8	45,664
Supply officer	1	4,600	1	4,600	1.2	5,847
Senior administrative officer	2	9,800	2	9,800	1.3	6,949
Senior regional forest inspector	1	5,200	1	5,000	1	5,000
Grade 11. Range \$3,800 to \$4,600:						
Deputy regional fiscal agent	8	33,150	8	33,150	7.8	33,048
Administrative officer	16.3	63,401	16.3	63,401	12.3	47,567
Visual educational officer	1	4,400	1	4,400	1	4,350
Assistant to fiscal agent	0.8	3,450	0.8	3,450	0.2	760
Training supervisor	1	4,100	1	4,000	1	4,000
Parachute instructor	0.9	3,600	0.9	3,600	0.8	3,218
Grade 10. Range \$3,500 to \$4,100:						
Junior administrative officer	5.3	19,753	5.3	19,753	7.7	28,035
Senior property and supply officer	1	3,600	1	3,600	0.9	3,354
Regional fiscal inspector	3	10,500	3	10,500	2.2	7,752
Conservation writer	0.3	1,050	0.3	1,050	1	3,700
Inspector of accounts	2.8	9,923	2.8	9,923	2.8	10,053
Grade 9. Range \$3,200 to \$3,800:						
Purchasing agent	2	6,600	2	6,600	2	6,400
Senior administrative assistant	83.1		83.1		65.1	
		277,548		277,548		217,873
Associate information specialist	3	10,400	3	10,400	2.4	8,192
Fiscal accountant	5	13,517	5	13,517	6.3	21,647
Executive assistant	10	33,400	10	33,400	10.3	34,409
Regional auditor	7.8	25,392	7.8	25,392	6.8	22,322
Senior regional accountant	4	12,925	4	12,925	3.4	11,204
Investigator					0.2	652
Grade 8. Range \$2,900 to \$3,500	56.9		56.9		58.8	
		180,233		180,233		179,551
Grade 7. Range \$2,600 to \$3,200	52.9		52.9		53.3	
		142,159		142,159		143,202
Grade 6. Range \$2,300 to \$2,900	41.8		41.8		40.1	
		100,925		100,925		96,007
Grade 5. Range \$2,000 to \$2,600	88.6		88.6		78.5	
		181,471		181,471		157,682
Grade 4. Range \$1,800 to \$2,160	173.8		173.8		177.1	
		333,203		333,203		336,076
Grade 3. Range \$1,620 to \$1,980	249.5		249.5		234.1	
		424,617		424,617		394,675
Grade 2. Range \$1,440 to \$1,800	133.6		131.6		134.1	
		201,171		198,291		195,769
Grade 1. Range \$1,260 to \$1,620	11.4	15,153	11.4	15,153	16.5	21,577
Professional service:						
Grade 7. Range \$6,500 to \$7,500:						
Regional forester	10	68,999	10	68,999	10	66,573
Grade 6. Range \$5,600 to \$6,400:						
Assistant regional forester	51.1		51.1		48.5	
		293,283		293,283		272,950
Associate regional forester	3.8	23,150	3.8	23,150	4.8	29,067
Forest supervisor					0.6	3,400
Principal economist	1	5,700	1	5,600	1	5,600
Grade 5. Range \$4,600 to \$5,400:						
Forest supervisor	98.7		98.7		97.8	
		472,934		472,934		469,923
Assistant to assistant regional forester	16.3	82,800	16.3	82,800	14.5	73,815
Senior logging engineer	4	20,400	4	20,400	3.8	19,566
Senior range examiner	4.8	23,450	4.8	23,450	4.1	19,532
Senior structural engineer	0.5	2,300	0.5	2,300		
Senior information specialist	1	5,000	1	4,800	1	4,800
Senior forester	23.9		23.9		21.8	
		115,300		115,300		105,568
Senior engineer					1.3	6,312
Senior civil engineer	1	4,600	1	4,600	1.8	8,933
Grade 4. Range \$3,800 to \$4,600:						
Forester	38.8		38.8		34	
		155,693		155,693		134,011
Forest supervisor	46		46		46.7	
		186,250		186,250		190,425
Training supervisor	2.3	8,750	2.3	8,750	2.7	11,652
Civil engineer	2	8,200	2	8,200	2.2	8,783
Information specialist	1	4,000	1	3,800	1	3,800
Silviculturist	2.7	11,117	2.7	11,117	1.1	4,428
Range examiner	4	16,437	4	16,437	5	20,800
Architect engineer					1	4,000
Logging engineer	4.5	17,900	4.5	17,900	3.3	12,880
Conservation writer	1	4,300	1	4,200	1	4,200
Topographical engineer	1	4,600	1	4,600	0.6	2,650
Radio engineer	1	4,000	1	4,000	1	3,800
Equipment engineer	1	4,200	1	4,117	0.2	885
Structural engineer	0.5	2,000	0.5	2,000	0.6	2,633
Mining engineer	0.1	380	0.1	380	0.9	3,641
Mechanical engineer	1	3,800	1	3,800		
Biologist	0.7	3,167	0.7	3,167	0.7	3,167
Highway engineer					0.3	1,283
Architect	1	4,000	1	3,800	1	3,800

By objects	Obligations			By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943		Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, FIELD—continued				Transferred to—Continued.			
Professional service—Continued.				“Salaries and expenses, Office of Secretary of Agriculture”			
Grade 3. Range \$3,200 to \$3,800:				“Salaries and expenses, Bureau of Agricultural Economics,” economic investigations.....			
Associate engineer.....				“Salaries and expenses, library, Department of Agriculture”			
Associate logging engineer.....				“Salaries and expenses, Procurement Division,” Treasury Department.....			
Associate information specialist.....				Prior year appropriation available in 1943.....			
Associate architect.....				Net total obligations.....			
Associate construction engineer.....				Covered into Treasury in accordance with Public Law 674.....			
Associate radio engineer.....				Excess of obligations over appropriation due to Public Law 49.....			
Associate hydraulic engineer.....				Estimated savings, unobligated balance.....			
Associate range examiner.....				Total estimate or appropriation.....			
Associate aquatic biologist.....				BY PROJECTS OR FUNCTIONS			
Associate forester.....				1. General management, operation, and regulation of national forest properties, including enforcement of Federal laws and regulations applicable to the national forests.....			
Specialist in fire control equipment.....				2. Maintenance of improvements other than roads and trails (includes telephone lines, fences, lookout towers and observatories, fire breaks, offices, barns, garages, dwellings, out-houses, water developments, pipe lines, public campgrounds, landing fields, etc.).....			
Associate electrical engineer.....				3. Forest fire control, including prevention of fires and maintenance of a detection and “smokechaser” organization.....			
Associate topographic engineer.....				4. Control of tree-destroying insects and rodents on national forests.....			
Associate cadastral engineer.....				5. Timber and forest products sales, free and administrative timber use, timber surveys, management plans, and timber stand improvement.....			
Associate conservationist.....				6. Allocation and issuance of grazing permits, supervision of range use by domestic livestock, range surveys and range management plans on national forests.....			
Associate silviculturist.....				7. Protection of the wildlife resources, preservation of forest conditions conducive to the propagation of wildlife, reduction in number of game animals in overstocked areas, wildlife surveys, and management plans.....			
Associate civil engineer.....				8. Enforcement of sanitary laws, garbage disposal, policing, and other requisite measures for safeguarding health and safety of national forest users.....			
Assistant forest supervisor.....				9. Land-use management on national forests, including rental of land; land classification; action on claims entered under public land laws; location and posting of national forest boundaries; general surveys, plans and maps, aerial photography; land exchange.....			
Associate airplane pilot.....				10. Protection, development, and management of the water resources of the national forests.....			
Grade 2. Range \$2,600 to \$3,200.....				11. Construction of improvements other than roads and trails (includes telephone lines, fences, lookout towers and observatories, fire breaks, offices, barns, garages, dwellings, out-houses, water developments, pipe lines, public campgrounds, landing fields, etc.).....			
Grade 1. Range \$2,000 to \$2,600.....				12. Reforestation of denuded national forest areas and plantation care.....			
Subprofessional service:				13. Services performed for other agencies.....			
Grade 8. Range \$2,600 to \$3,200.....				Grand total obligations.....			
Grade 7. Range \$2,300 to \$2,900.....				Adjustments (see objects schedule for detail).....			
Grade 6. Range \$2,000 to \$2,600.....				Total estimate or appropriation.....			
Grade 5. Range \$1,800 to \$2,160.....				1. General management, operation, and regulation of national forest properties, including enforcement of Federal laws and regulations applicable to the national forests.....			
Grade 4. Range \$1,620 to \$1,980.....				2. Maintenance of improvements other than roads and trails (includes telephone lines, fences, lookout towers and observatories, fire breaks, offices, barns, garages, dwellings, out-houses, water developments, pipe lines, public campgrounds, landing fields, etc.).....			
Grade 3. Range \$1,440 to \$1,800.....				3. Forest fire control, including prevention of fires and maintenance of a detection and “smokechaser” organization.....			
Grade 2. Range \$1,320 to \$1,680.....				4. Control of tree-destroying insects and rodents on national forests.....			
Grade 1. Range \$1,200 to \$1,560.....				5. Timber and forest products sales, free and administrative timber use, timber surveys, management plans, and timber stand improvement.....			
Crafts, protective, and custodial service:				6. Allocation and issuance of grazing permits, supervision of range use by domestic livestock, range surveys and range management plans on national forests.....			
Grade 10. Range \$2,600 to \$3,200.....				7. Protection of the wildlife resources, preservation of forest conditions conducive to the propagation of wildlife, reduction in number of game animals in overstocked areas, wildlife surveys, and management plans.....			
Grade 9. Range \$2,300 to \$2,900.....				8. Enforcement of sanitary laws, garbage disposal, policing, and other requisite measures for safeguarding health and safety of national forest users.....			
Grade 8. Range \$2,200 to \$2,800.....				9. Land-use management on national forests, including rental of land; land classification; action on claims entered under public land laws; location and posting of national forest boundaries; general surveys, plans and maps, aerial photography; land exchange.....			
Grade 7. Range \$2,040 to \$2,500.....				10. Protection, development, and management of the water resources of the national forests.....			
Grade 6. Range \$1,860 to \$2,220.....				11. Construction of improvements other than roads and trails (includes telephone lines, fences, lookout towers and observatories, fire breaks, offices, barns, garages, dwellings, out-houses, water developments, pipe lines, public campgrounds, landing fields, etc.).....			
Grade 5. Range \$1,680 to \$2,040.....				12. Reforestation of denuded national forest areas and plantation care.....			
Grade 4. Range \$1,500 to \$1,860.....				13. Services performed for other agencies.....			
Grade 3. Range \$1,320 to \$1,620.....				Grand total obligations.....			
Grade 2. Range \$1,200 to \$1,500.....				Adjustments (see objects schedule for detail).....			
Grade 1. Range \$720 to \$960.....				Total estimate or appropriation.....			
Executive order grades:				BY PROJECTS OR FUNCTIONS			
Grade 10. Rate of \$2,900.....				1. General management, operation, and regulation of national forest properties, including enforcement of Federal laws and regulations applicable to the national forests.....			
Grade 9. Rate of \$2,600.....				2. Maintenance of improvements other than roads and trails (includes telephone lines, fences, lookout towers and observatories, fire breaks, offices, barns, garages, dwellings, out-houses, water developments, pipe lines, public campgrounds, landing fields, etc.).....			
Grade 8. Rate of \$2,300.....				3. Forest fire control, including prevention of fires and maintenance of a detection and “smokechaser” organization.....			
Grade 6. Rate of \$1,800.....				4. Control of tree-destroying insects and rodents on national forests.....			
Grade 3. Rate of \$1,260.....				5. Timber and forest products sales, free and administrative timber use, timber surveys, management plans, and timber stand improvement.....			
Grade 2. Rate of \$1,080.....				6. Allocation and issuance of grazing permits, supervision of range use by domestic livestock, range surveys and range management plans on national forests.....			
Unclassified.....				7. Protection of the wildlife resources, preservation of forest conditions conducive to the propagation of wildlife, reduction in number of game animals in overstocked areas, wildlife surveys, and management plans.....			
Total permanent, field.....				8. Enforcement of sanitary laws, garbage disposal, policing, and other requisite measures for safeguarding health and safety of national forest users.....			
Temporary employees, field.....				9. Land-use management on national forests, including rental of land; land classification; action on claims entered under public land laws; location and posting of national forest boundaries; general surveys, plans and maps, aerial photography; land exchange.....			
Part-time employees, field.....				10. Protection, development, and management of the water resources of the national forests.....			
W. A. E. employees, field.....				11. Construction of improvements other than roads and trails (includes telephone lines, fences, lookout towers and observatories, fire breaks, offices, barns, garages, dwellings, out-houses, water developments, pipe lines, public campgrounds, landing fields, etc.).....			
W. O. C. employees, field.....				12. Reforestation of denuded national forest areas and plantation care.....			
Casual employees, field.....				13. Services performed for other agencies.....			
Overtime pay.....				Grand total obligations.....			
Additional pay for foreign service.....				Adjustments (see objects schedule for detail).....			
All personal services, field.....				Total estimate or appropriation.....			
Total, departmental and field.....				BY PROJECTS OR FUNCTIONS			
Deduct quarters and subsistence furnished.....				1. General management, operation, and regulation of national forest properties, including enforcement of Federal laws and regulations applicable to the national forests.....			
01 Personal services (net).....				2. Maintenance of improvements other than roads and trails (includes telephone lines, fences, lookout towers and observatories, fire breaks, offices, barns, garages, dwellings, out-houses, water developments, pipe lines, public campgrounds, landing fields, etc.).....			
OTHER OBLIGATIONS				3. Forest fire control, including prevention of fires and maintenance of a detection and “smokechaser” organization.....			
02 Travel.....				4. Control of tree-destroying insects and rodents on national forests.....			
03 Transportation of things.....				5. Timber and forest products sales, free and administrative timber use, timber surveys, management plans, and timber stand improvement.....			
04 Communication services.....				6. Allocation and issuance of grazing permits, supervision of range use by domestic livestock, range surveys and range management plans on national forests.....			
05 Rents and utility services.....				7. Protection of the wildlife resources, preservation of forest conditions conducive to the propagation of wildlife, reduction in number of game animals in overstocked areas, wildlife surveys, and management plans.....			
07 Other contractual services.....				8. Enforcement of sanitary laws, garbage disposal, policing, and other requisite measures for safeguarding health and safety of national forest users.....			
08 Supplies and materials.....				9. Land-use management on national forests, including rental of land; land classification; action on claims entered under public land laws; location and posting of national forest boundaries; general surveys, plans and maps, aerial photography; land exchange.....			
09 Equipment.....				10. Protection, development, and management of the water resources of the national forests.....			
10 Lands and structures.....				11. Construction of improvements other than roads and trails (includes telephone lines, fences, lookout towers and observatories, fire breaks, offices, barns, garages, dwellings, out-houses, water developments, pipe lines, public campgrounds, landing fields, etc.).....			
13 Refunds, awards, and indemnities.....				12. Reforestation of denuded national forest areas and plantation care.....			
Total other obligations.....				13. Services performed for other agencies.....			
Grand total obligations.....				Grand total obligations.....			
Reimbursements for services performed.....				Adjustments (see objects schedule for detail).....			
Transferred to—				Total estimate or appropriation.....			
“Salaries and expenses, Office of Information, Department of Agriculture”.....				BY PROJECTS OR FUNCTIONS			
“Salaries and expenses, Office of Solicitor, Department of Agriculture”.....				1. General management, operation, and regulation of national forest properties, including enforcement of Federal laws and regulations applicable to the national forests.....			
				2. Maintenance of improvements other than roads and trails (includes telephone lines, fences, lookout towers and observatories, fire breaks, offices, barns, garages, dwellings, out-houses, water developments, pipe lines, public campgrounds, landing fields, etc.).....			
				3. Forest fire control, including prevention of fires and maintenance of a detection and “smokechaser” organization.....			
				4. Control of tree-destroying insects and rodents on national forests.....			
				5. Timber and forest products sales, free and administrative timber use, timber surveys, management plans, and timber stand improvement.....			
				6. Allocation and issuance of grazing permits, supervision of range use by domestic livestock, range surveys and range management plans on national forests.....			
				7. Protection of the wildlife resources, preservation of forest conditions conducive to the propagation of wildlife, reduction in number of game animals in overstocked areas, wildlife surveys, and management plans.....			
				8. Enforcement of sanitary laws, garbage disposal, policing, and other requisite measures for safeguarding health and safety of national forest users.....			
				9. Land-use management on national forests, including rental of land; land classification; action on claims entered under public land laws; location and posting of national forest boundaries; general surveys, plans and maps, aerial photography; land exchange.....			
				10. Protection, development, and management of the water resources of the national forests.....			
				11. Construction of improvements other than roads and trails (includes telephone lines, fences, lookout towers and observatories, fire breaks, offices, barns, garages, dwellings, out-houses, water developments, pipe lines, public campgrounds, landing fields, etc.).....			
				12. Reforestation of denuded national forest areas and plantation care.....			
				13. Services performed for other agencies.....			
				Grand total obligations.....			
				Adjustments (see objects schedule for detail).....			
				Total estimate or appropriation.....			

【Water rights: For the investigation and establishment of water rights, including the purchase thereof or of lands or interests in lands or rights-of-way for use and protection of water rights necessary or beneficial in connection with the administration and public use of the national forests, \$9,410】 (Act of July 12, 1943, Public Law 129);

NOTE.—Appropriation under above title transferred to and consolidated under “Salaries and expenses, Forest Service,” national forest protection and management.

Fighting forest fires: For fighting and preventing forest fires on or threatening lands under Forest Service administration, including lands under contract for purchase or in process of condemnation for

FOREST SERVICE—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Forest Service—Continued.

Forest Service purposes, and unappropriated public forest lands, \$100,000, which amount shall also be available for meeting obligations of the preceding fiscal year (16 U. S. C. 551, 553; 31 U. S. C. 534; Act of July 12, 1943, Public Law 129);

Estimate 1945, \$100,000

Appropriated 1944, \$100,000

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, FIELD	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Clerical, administrative, and fiscal service:						
Grade 10. Range \$3,500 to \$4,100:					0.1	\$350
Junior administrative officer					0.3	1,059
Grade 9. Range \$3,200 to \$3,800:					0.3	852
Senior administrative assistant					0.6	1,200
Grade 7. Range \$2,600 to \$3,200					1	1,813
Grade 5. Range \$2,000 to \$2,600					1.7	2,734
Grade 4. Range \$1,800 to \$2,160					2	2,903
Grade 3. Range \$1,620 to \$1,980						
Grade 2. Range \$1,440 to \$1,800					0.2	535
Professional service:						
Grade 2. Range \$2,600 to \$3,200					1.5	3,452
Subprofessional service:					3.3	7,149
Grade 7. Range \$2,300 to \$2,900					25.4	46,921
Grade 6. Range \$2,000 to \$2,600					14.9	24,762
Grade 5. Range \$1,800 to \$2,160					9.3	14,025
Grade 4. Range \$1,620 to \$1,980					0.2	314
Grade 3. Range \$1,440 to \$1,800					0.8	1,085
Grade 2. Range \$1,200 to \$1,560						
Crafts, protective, and custodial service:					0.3	876
Grade 10. Range \$2,600 to \$3,200					0.2	470
Grade 8. Range \$2,200 to \$2,800					0.3	710
Grade 7. Range \$2,040 to \$2,500					0.8	1,523
Grade 6. Range \$1,860 to \$2,220					0.5	810
Grade 4. Range \$1,500 to \$1,860					0.2	300
Grade 3. Range \$1,320 to \$1,620					22.9	42,620
Unclassified						
Total permanent, field					86.8	156,513
Temporary employees, field					191.9	308,927
Part-time employees, field					0.8	1,155
W. A. E. employees, field					1.5	2,396
Casual employees, field	50	\$74,000	50	\$74,000	537.6	802,731
Overtime pay						22,195
All personal services, field	50	74,000	50	74,000	818.6	1,293,917
Deduct quarters and subsistence furnished						15,950
01 Personal services (net)	50	74,000	50	74,000	818.6	1,277,967
OTHER OBLIGATIONS						
02 Travel		1,000		1,000		16,277
03 Transportation of things		4,500		4,500		77,741
04 Communication services		300		300		5,364
05 Rents and utility services		600		600		11,682
06 Printing and binding						21
07 Other contractual services		2,000		2,000		30,771
08 Supplies and materials		61,100		61,100		217,803
09 Equipment		2,000		2,000		31,206
11 Grants, subsidies, and contributions		4,500		4,500		86,841
13 Refunds, awards, and indemnities						148
Total other obligations		76,000		76,000		477,854
Grand total obligations		150,000		150,000		1,755,821
Reimbursements for services performed		-50,000		-50,000		-36,030
Net total obligations		100,000		100,000		1,719,791
Estimated savings, unobligated balance						99,509
Total estimate or appropriation		100,000		100,000		1,819,300
By PROJECTS OR FUNCTIONS						
1. Fire suppression		\$67,000		\$67,000		\$1,594,736
2. Protection of unappropriated public forest lands		33,000		33,000		125,055
3. Work performed for other agencies		50,000		50,000		36,030
Grand total obligations		150,000		150,000		1,755,821
Adjustments (see objects schedule for detail)		-50,000		-50,000		+63,479
Total estimate or appropriation		100,000		100,000		1,819,300

Forest research: For forest research in accordance with the provisions of sections 1, 2, 7, 8, 9, and 10 of the Act entitled "An Act to insure adequate supplies of timber and other forest products for the people of the United States, to promote the full use for timber growing and other purposes of forest lands in the United States,

including farm wood lots and those abandoned areas not suitable for agricultural production, and to secure the correlation and the most economical conduct of forest research in the Department of Agriculture through research in reforestation, timber growing, protection, utilization, forest economics, and related subjects", approved May 22, 1928, as amended (16 U. S. C. 581, 581a, 581f-581i), as follows:

Forest management: Fire, silvicultural, and other forest investigations and experiments under said section 2, as amended, at forest experiment stations or elsewhere, [\$400,000] \$453,848 (16 U. S. C. 581a; Act of July 12, 1943, Public Law 129);

Estimate 1945, \$453,848

Appropriated 1944, \$400,000

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Professional service:						
Grade 7. Range \$6,500 to \$7,500:					0.5	\$3,363
Assistant chief, Forest Service						
Grade 6. Range \$5,600 to \$6,400:					1	6,000
Principal silviculturist	1	\$6,200	1	\$6,050	1	6,000
Principal forest ecologist	1	6,200	1	6,050	0.6	3,375
Principal forester						
Grade 5. Range \$4,600 to \$5,400:					1	5,400
Senior silviculturist	1	5,400	1	5,400	1.5	7,315
Senior forester					0.3	1,039
Grade 4. Range \$3,500 to \$4,600:						
Technical editor					0.4	1,818
Dendrologist					0.5	1,879
Clerical, administrative, and fiscal service:						
Grade 5. Range \$2,000 to \$2,600	5	11,300	5	11,300	4.5	10,258
Grade 4. Range \$1,800 to \$2,160	2.6	5,300	2.6	5,300	3.2	6,336
Grade 3. Range \$1,620 to \$1,980	1	1,860	1	1,815	0.4	730
Total permanent, departmental	11.6	36,260	11.6	35,915	13.9	48,163
Overtime pay		5,871		5,871		2,856
All personal services, departmental	11.6	42,131	11.6	41,786	13.9	51,019
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 7. Range \$6,500 to \$7,500:						
Director, forest experiment station	3.8	25,643	3.8	25,343	3	20,032
Grade 6. Range \$5,600 to \$6,400:						
Director, forest experiment station	1.3	7,800	1.3	7,800	2.2	12,518
Principal silviculturist	3.0	17,800	3.0	17,800	2.2	13,462
Principal forest ecologist	1	5,800	1	5,800		
Grade 5. Range \$4,600 to \$5,400:						
Assistant director	1	5,100	1	5,000	1	5,000
Senior silviculturist	7.6	36,422	7.6	36,422	7.4	36,775
Senior forester	1	4,600	1	4,600	0.5	2,673
Senior conservationist	1	5,200	1	5,200	1	5,100
Senior geneticist	1.4	6,400	1.4	6,400	2	9,400
Grade 4. Range \$3,800 to \$4,600:						
Silviculturist	8.6	35,534	8.6	35,534	16.4	68,677
Forester	1.4	5,783	1.4	5,783	1.8	7,217
Chemist					0.1	420
Forest geneticist	1	4,200	1	4,200	1	4,025
Grade 3. Range \$3,200 to \$3,800:						
Associate silviculturist	12.1	40,466	12.1	40,466	13	43,348
Associate engineer	1	3,400	1	3,300	1	3,300
Associate meteorologist	1	3,400	1	3,300	1	3,250
Associate forester	1.7	5,400	1.7	5,400	3	8,826
Grade 2. Range \$2,600 to \$3,200	6.5	18,001	6.5	18,001	8.6	23,372
Grade 1. Range \$2,000 to \$2,600	1.1	2,383	1.1	2,383	4.1	8,603
Subprofessional service:						
Grade 8. Range \$2,600 to \$3,200					0.6	1,733
Grade 6. Range \$2,000 to \$2,600	1	2,450	1	2,400	1.9	4,144
Grade 5. Range \$1,800 to \$2,160	1	1,927	1	1,882	2	3,675
Grade 4. Range \$1,620 to \$1,980	3.8	6,775	3.8	6,775	4.6	7,915
Grade 3. Range \$1,440 to \$1,800	2.1	3,365	2.1	3,365	1.9	2,823
Clerical, administrative, and fiscal service:						
Grade 10. Range \$3,500 to \$4,100:						
Junior administrative officer	1.2	4,375	1.2	4,375	0.6	2,136
Grade 9. Range \$3,200 to \$3,800:						
Senior administrative assistant	1.9	6,408	1.9	6,408	2	6,725
Grade 7. Range \$2,600 to \$3,000:					1.2	3,183
Grade 6. Range \$2,300 to \$2,900	1	2,350	1	2,300		
Grade 5. Range \$2,000 to \$2,600	2.3	5,847	2.3	5,847	3.5	7,788
Grade 4. Range \$1,800 to \$2,160	5.8	9,702	5.8	9,702	9.1	17,141
Grade 3. Range \$1,620 to \$1,980	12.9	21,721	12.9	21,721	11.2	19,491
Grade 2. Range \$1,440 to \$1,800	1.3	1,872	1.3	1,872	5.6	8,714
Grade 1. Range \$1,260 to \$1,620	1	1,290	1	1,260	0.8	1,125
Crafts, protective, and custodial service:						
Grade 9. Range \$2,300 to \$2,900					0.4	1,017
Grade 4. Range \$1,500 to \$1,860					0.9	1,444
Grade 3. Range \$1,320 to \$1,620					0.6	857
Grade 2. Range \$1,200 to \$1,500					0.7	901
Executive order grades:						
Grade 9. Rate of \$2,600					0.7	1,613
Grade 5. Rate of \$1,620					2	2,970
Grade 4. Rate of \$1,440					0.9	1,155
Grade 3. Rate of \$1,260					0.9	986
Unclassified	9.1	6,754	9.1	6,754	9.9	5,938
Total permanent, field	99.9	308,168	99.9	307,393	131.3	380,502
Temporary employees, field	2.3	3,642	3.3	4,762	10.5	15,844
Part-time employees, field					0.3	184
W. A. E. employees, field	3.9	3,037	3.9	3,037	2.6	4,234
W. O. C. employees, field	2	0	2	0	2	0

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
PERSONAL SERVICES, FIELD—continued						
Casual employees, field.....	1	\$1,350	1	\$1,350	2.7	\$3,714
Overtime pay.....		48,177		48,177		31,679
Additional pay for foreign service.....		4,464		4,464		358
All personal services, field.....	109.9	368,838	110.1	369,183	149.4	436,515
Total, departmental and field.....	120.7	410,969	121.7	410,969	149.4	487,534
Deduct quarters and subsistence furnished.....		2,967		2,967		4,371
01 Personal services (net).....	120.7	408,002	121.7	408,002	149.4	483,163
OTHER OBLIGATIONS						
02 Travel.....		15,600		15,600		22,377
03 Transportation of things.....		3,000		3,000		3,236
04 Communication services.....		3,000		3,000		6,203
05 Rents and utility services.....		11,296		11,296		12,322
07 Other contractual services.....		3,000		3,000		7,185
08 Supplies and materials.....		9,800		9,800		16,160
09 Equipment.....		1,150		1,150		2,815
Total other obligations.....		46,846		46,846		70,398
Grand total obligations.....		454,848		454,848		553,561
Reimbursements for services performed.....		-1,000		-1,000		-1,434
Transferred to "Salaries and expenses, library, Department of Agriculture".....						+12,671
Net total obligations.....		453,848		453,848		564,798
Covered into Treasury in accordance with Public Law 674.....						+1,829
Excess of obligations over appropriation due to Public Law 49.....				-53,848		
Estimated savings, unobligated balance.....						6,627
Total estimate or appropriation.....		453,848		400,000		573,254
BY PROJECTS OR FUNCTIONS						
1. Silvicultural investigations.....		\$217,170		\$217,170		\$243,877
2. Forest regeneration investigations.....		86,080		86,080		85,249
3. Fire protection investigations.....		72,955		72,955		94,608
4. Naval stores investigations.....		37,935		37,935		35,329
5. Forest genetics investigations.....		39,708		39,708		52,520
6. Mensuration investigations.....						40,544
7. Services performed for other agencies.....		1,000		1,000		1,434
Grand total obligations.....		454,848		454,848		553,561
Adjustments (see objects schedule for detail).....		-1,000		-54,848		+19,693
Total estimate or appropriation.....		453,848		400,000		573,254

Range investigations: Investigations and experiments to develop improved methods of management of forest and other ranges under section 7, at forest or range experiment stations or elsewhere, **[\$250,000]** \$288,475 (16 U. S. C. 581f; Act of July 12, 1943, Public Law 129);

Estimate 1945, \$288,475

Appropriated 1944, \$250,000

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
PERSONAL SERVICES, DEPARTMENTAL						
Clerical, administrative, and fiscal service:						
Grade 7. Range \$2,600 to \$3,200.....	1	\$3,075	1	\$3,000	0.5	\$1,490
Grade 5. Range \$2,000 to \$2,600.....	1	2,275	1	2,200	0.9	2,019
Grade 4. Range \$1,800 to \$2,160.....	1.4	2,575	1.4	2,575	1.7	3,089
Grade 3. Range \$1,620 to \$1,980.....	2	3,630	2	3,630	2.3	4,072
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Principal inspector.....	1	6,400	1	6,400	1	6,400
Principal dendrologist.....	0.9	4,931	0.9	4,931	0.8	4,635
Grade 5. Range \$4,600 to \$5,400:						
Senior forest ecologist.....	1.3	6,459	1.3	6,459	1.1	5,706
Grade 4. Range \$3,800 to \$4,600:						
Technical editor.....					0.1	333
Grade 3. Range \$3,200 to \$3,800:						
Associate forest ecologist.....	2.8	9,567	2.8	9,567	2	6,750
Associate technical editor.....					0.1	204
Associate botanist.....					0.1	248
Subprofessional service:						
Grade 5. Range \$1,800 to \$2,160.....	0.8	1,524	0.8	1,524	1	1,934
Grade 4. Range \$1,620 to \$1,980.....	0.4	775	0.4	775		
Total permanent, departmental.....	12.6	41,211	12.6	41,061	11.6	36,880
Overtime pay.....		6,770		6,770		2,503
All personal services, departmental.....	12.6	47,981	12.6	47,831	11.6	39,383

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
PERSONAL SERVICES, FIELD						
Clerical, administrative, and fiscal service:						
Grade 9. Range \$3,200 to \$3,800:						
Senior administrative assistant.....	2.6	\$9,233	2.6	\$9,233	2	\$6,775
Grade 7. Range \$2,600 to \$3,200:						
Junior administrative assistant.....	1.5	4,700	1.5	4,700	1.4	4,409
Grade 5. Range \$2,000 to \$2,600.....	5.1	11,658	5.1	11,658	4	8,850
Grade 4. Range \$1,800 to \$2,160.....	4.9	8,917	4.9	8,917	3.3	6,152
Grade 3. Range \$1,620 to \$1,980.....	4.2	6,794	4.2	6,794	1.5	2,542
Grade 2. Range \$1,440 to \$1,800.....	1.3	1,800	1.3	1,800	0.3	388
Professional service:						
Grade 7. Range \$6,500 to \$7,500:						
Director, forest and range experiment station.....	1.1	7,375	1.1	7,375	1	6,750
Grade 6. Range \$5,600 to \$6,400:						
Director, forest and range experiment station.....	2.7	15,400	2.7	15,400	1.5	8,869
Principal forest ecologist.....					1.7	9,975
Grade 5. Range \$4,600 to \$5,400:						
Senior forest ecologist.....	3.8	19,300	3.8	19,300	2.5	12,520
Senior range examiner.....	1.8	9,700	1.8	9,700	2	10,600
Grade 4. Range \$3,800 to \$4,600:						
Forest ecologist.....	2	8,000	2	8,000	2.2	8,364
Conservationist.....	0.1	167	0.1	167	1	4,000
Range examiner.....	1	4,100	1	4,000	1	4,000
Grade 3. Range \$3,200 to \$3,800:						
Associate forest ecologist.....	4.5	14,925	4.5	14,925	4.9	16,036
Associate range examiner.....	0.7	2,625	0.7	2,625	0.5	1,695
Associate forester.....					0.4	1,400
Grade 2. Range \$2,600 to \$3,200.....	11	29,950	11	29,950	9.6	26,146
Grade 1. Range \$2,000 to \$2,600.....	4.2	8,533	4.2	8,533	6.8	13,952
Subprofessional service:						
Grade 7. Range \$2,300 to \$2,900.....					0.3	370
Grade 5. Range \$1,800 to \$2,160.....	0.2	450	0.2	450	0.1	150
Grade 4. Range \$1,620 to \$1,980.....	1.5	2,520	1.5	2,520	0.5	860
Grade 3. Range \$1,440 to \$1,800.....	0.7	1,040	0.7	1,040	1.3	1,991
Crafts, protective, and custodial service:						
Grade 3. Range \$1,320 to \$1,620.....	1.3	1,655	1.3	1,655	2	2,640
Unclassified.....	4	4,680	4	4,680	0.7	920
Total permanent, field.....	60.2	173,522	60.2	173,422	52.5	160,354
Temporary employees, field.....	4	6,495	4.2	6,745	7.2	10,932
W. A. E. employees, field.....	1.3	1,500	1.3	1,500	1.7	2,828
Casual employees, field.....	1	1,000	1	1,000	1	1,670
Overtime pay.....		31,905		31,905		15,185
Additional pay for foreign service.....						
All personal services, field.....	66.5	214,422	66.7	214,572	62.4	190,969
Total, departmental and field.....	79.1	262,403	79.3	262,403	74.0	230,352
Deduct quarters and subsistence furnished.....		3,242		3,242		3,591
01 Personal services (net).....	79.1	259,161	79.3	259,161	74.0	226,761
OTHER OBLIGATIONS						
02 Travel.....		12,500		12,500		11,006
03 Transportation of things.....		1,000		1,000		1,218
04 Communication services.....		1,100		1,100		1,741
05 Rents and utility services.....		2,500		2,500		2,479
06 Printing and binding.....						18
07 Other contractual services.....		3,000		3,000		2,936
08 Supplies and materials.....		9,214		9,214		10,068
09 Equipment.....		1,000		1,000		1,864
10 Lands and structures.....						225
Total other obligations.....		30,314		30,314		31,555
Grand total obligations.....		289,475		289,475		258,316
Reimbursements for services performed.....		-1,000		-1,000		-1,901
Net total obligations.....		288,475		288,475		256,415
Covered into Treasury in accordance with Public Law 674.....						+800
Excess of obligations over appropriation due to Public Law 49.....				-38,475		
Estimated savings, unobligated balance.....						8,050
Total estimate or appropriation.....		288,475		250,000		265,265
BY PROJECTS OR FUNCTIONS						
1. Grazing management investigations.....		\$216,220		\$216,220		\$193,251
2. Artificial revegetation investigations.....		53,305		53,305		46,299
3. Range forage investigations.....		18,950		18,950		16,865
4. Services performed for other agencies.....		1,000		1,000		1,901
Grand total obligations.....		289,475		289,475		258,316
Adjustments (see objects schedule for detail).....		-1,000		-39,475		+6,949
Total estimate or appropriation.....		288,475		250,000		265,265

Forest products: Experiments, investigations, and tests of forest products under section 8, at the Forest Products Laboratory, or elsewhere, **[\$940,280]** \$1,077,519 (16 U. S. C. 581g; Act of July 12, 1943, Public Law 129);

Estimate 1945, \$1,077,519

Appropriated 1944, \$940,280

FOREST SERVICE—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Forest Service—Continued.

By objects	Obligations						Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943		Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
PERSONAL SERVICES, DEPARTMENTAL												
Professional service:												
Grade 7. Range \$6,500 to \$7,500:												
Assistant chief, Forest Service					0.5	\$3,887					0.4	\$1,479
Chief, Division of Forest Products	1	\$6,500	1	\$6,500	0.9	6,084					0.9	2,975
Grade 6. Range \$5,600 to \$6,400:												
Principal engineer in forest products					0.1	408					2.8	7,610
Principal wood technologist	1	6,000	1	6,000	0.2	1,057					0.8	2,082
Principal forest ecologist	0.9	5,283	0.9	5,283							6.2	13,678
Principal forest economist	1	5,600	1	5,600	0.3	1,431					19.1	36,856
Grade 5. Range \$4,600 to \$5,400:												
Senior engineer in forest products	1	5,300	1	5,200	1	5,200					15	25,375
Senior forester	0.7	3,570	0.7	3,570	1.2	5,889					14.9	22,020
Senior technologist	1	4,700	1	4,600	1	4,600					2.6	3,360
Senior forest economist	2	10,000	2	10,000	1	5,400						
Grade 4. Range \$3,800 to \$4,600:												
Wood technologist	1	4,300	1	4,200	1	4,200						
Forest economist					0.1	474						
Technical editor	1	4,200	1	4,200	0.5	1,948						
Hydrologic engineer	0.2	634	0.2	634								
Grade 3. Range \$3,200 to \$3,800:												
Associate statistician	1	3,900	1	3,800	1	3,800						
Associate forest economist	1	3,200	1	3,200	0.8	2,453						
Grade 2. Range \$2,600 to \$3,200:												
Assistant forester					1.1	3,203						
Clerical, administrative, and fiscal service:												
Grade 9. Range \$3,200 to \$3,800:												
Senior administrative assistant	1	3,775	1	3,700	1	3,625						
Grade 7. Range \$2,600 to \$3,200:					0.4	1,144						
Grade 5. Range \$2,000 to \$2,600:	1	2,475	1	2,400	2	4,337						
Grade 4. Range \$1,800 to \$2,160:	2.7	5,637	2.7	5,637	1.7	3,475						
Grade 3. Range \$1,620 to \$1,980:	3	5,100	3	5,100	3	6,362						
Grade 2. Range \$1,440 to \$1,800:					1	1,474						
Total permanent, departmental	20.5	80,174	20.5	79,624	19.8	70,451						
Overtime pay		12,357		12,357		4,725						
All personal services, departmental	20.5	92,531	20.5	91,981	19.8	75,176						
PERSONAL SERVICES, FIELD												
Professional service:												
Grade 7. Range \$6,500 to \$7,500:												
Director, Forest Products Laboratory	1	7,000	1	6,812	1	6,750						
Head mathematician	1	6,550	1	6,550	0.9	5,958						
Grade 6. Range \$5,600 to \$6,400:												
Principal engineer	6.9	40,983	6.9	40,983	7.5	44,705						
Principal forester	1	6,100	1	6,050	0.9	5,250						
Principal chemical engineer	1	5,600	1	5,600								
Principal chemist	3	18,200	3	18,200	3.8	23,003						
Principal xylotomist	1	6,400	1	6,400	1	6,133						
Principal wood technologist	1	5,800	1	5,800	1.1	6,685						
Principal forest ecologist					0.2	1,159						
Grade 5. Range \$4,600 to \$5,400:												
Senior forester	0.6	2,917	0.6	2,917	1	5,000						
Senior silviculturist	1.8	8,450	1.8	8,450	1.8	8,840						
Senior engineer	11.4	57,375	11.4	57,375	11.5	58,419						
Senior chemist	4.6	23,683	4.6	23,483	4.4	22,081						
Senior physicist	1	5,400	1	5,400	1	5,400						
Senior wood technologist	2	9,800	2	9,800	2.3	10,839						
Senior microscopist	1	5,400	1	5,300	0.9	4,767						
Senior technical reviewer	1	5,200	1	5,050	0.9	4,583						
Grade 4. Range \$3,800 to \$4,600:												
Engineer	7.3	29,200	7.3	29,150	6.2	25,073						
Chemist	2	8,000	2	8,000	4.1	15,863						
Wood technologist	1	4,000	1	4,000								
Extension forester	1	4,600	1	4,600	1	4,600						
Information specialist					0.9	3,483						
Forester	1	3,800	1	3,800								
Technologist	1	3,850	1	3,800	1.5	6,058						
Industrial specialist	1	3,800	1	3,800								
Grade 3. Range \$3,200 to \$3,800:												
Associate forester	2	7,000	2	7,000	2.2	7,319						
Associate engineer	8	26,200	8	26,200	5.5	18,094						
Associate chemist	3.5	11,700	3.5	11,700	4	13,179						
Associate forest products technologist	1	3,500	1	3,467	0.7	2,240						
Associate wood technologist	2.5	9,050	2.5	9,050								
Associate technologist	3	9,850	3	9,850	7	23,362						
Associate information specialist					1	3,200						
Associate chemical engineer	1	3,200	1	3,200								
Grade 2. Range \$2,600 to \$3,200:	19.8	53,808	19.8	53,808	22.8	61,061						
Grade 1. Range \$2,000 to \$2,600:	9	19,225	9	19,225	9.7	21,332						
Subprofessional service:												
Grade 8. Range \$2,900 to \$3,500:					1.3	3,562						
Grade 7. Range \$2,300 to \$2,900:	1	2,350	1	2,300	1.5	3,743						
Grade 6. Range \$2,000 to \$2,600:	4.7	9,834	4.7	9,834	3.3	6,974						
Grade 5. Range \$1,800 to \$2,160:	8.1	15,630	8.1	15,630	7.1	13,671						
Grade 4. Range \$1,620 to \$1,980:	11.7	19,245	11.7	19,245	11.8	19,164						
Grade 3. Range \$1,440 to \$1,800:	20.3	29,340	20.3	29,340	8.7	12,637						
Clerical, administrative, and fiscal service:												
Grade 12. Range \$4,600 to \$5,400:												
Fiscal agent	1	4,800	1	4,800	0.3	1,775						
Senior administrative officer	1	4,600	1	4,600	0.6	2,875						
Grade 11. Range \$3,800 to \$4,600:												
Administrative officer					0.5	2,077						
Fiscal agent					0.6	2,683						
Deputy fiscal agent					0.2	792						

PERSONAL SERVICES, FIELD—continued

Clerical, administrative, and fiscal service—Continued.

Grade 9. Range \$3,200 to \$3,800:

Senior administrative assistant

Grade 8. Range \$2,900 to \$3,500:

Grade 7. Range \$2,600 to \$3,200:

Grade 6. Range \$2,300 to \$2,900:

Grade 5. Range \$2,000 to \$2,600:

Grade 4. Range \$1,800 to \$2,160:

Grade 3. Range \$1,620 to \$1,980:

Grade 2. Range \$1,440 to \$1,800:

Grade 1. Range \$1,260 to \$1,620:

Crafts, protective, and custodial service:

Grade 9. Range \$2,300 to \$2,900:

Grade 8. Range \$2,200 to \$2,800:

Grade 7. Range \$2,040 to \$2,500:

Grade 6. Range \$1,860 to \$2,200:

Grade 5. Range \$1,680 to \$2,040:

Grade 4. Range \$1,500 to \$1,860:

Grade 3. Range \$1,320 to \$1,620:

Grade 2. Range \$1,200 to \$1,500:

Total permanent, field

Temporary employees, field

W. A. E. employees, field

W. O. C. employees, field

Casual employees, field

Overtime pay

All personal services, field

01 Personal services (net)

OTHER OBLIGATIONS

02 Travel

03 Transportation of things

04 Communication services

05 Rents and utility services

07 Other contractual services

08 Supplies and materials

09 Equipment

10 Lands and structures

Total other obligations

Grand total obligations

Reimbursements for services performed

Transferred to "Salaries and expenses, library, Department of Agriculture"

Net total obligations

Covered into Treasury in accordance with Public Law 674

Excess of obligations over appropriation due to Public Law 49

Total estimate or appropriation

BY PROJECTS OR FUNCTIONS

1. Timber harvesting and conversion investigations

2. Forest products statistics

3. Pulp and paper investigations

4. Timber mechanics and engineering investigations

5. Seasoning and physical properties investigations

6. Chemical composition and wood utilization investigations

7. Wood preservation investigations

8. Wood structure and growth investigations

9. Services performed for other agencies

Grand total obligations

Adjustments (see objects schedule for detail)

Total estimate or appropriation

Forest survey: A comprehensive forest survey under section 9, [§140,000] §156,246 (16 U. S. C. 581h; Act of July 12, 1943, Public Law 129);

Estimate 1945, §156,246

Appropriated 1944, §140,000

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
PERSONAL SERVICES, DEPARTMENTAL						
Clerical, administrative, and fiscal service:						
Grade 7. Range \$2,600 to \$3,200:	0.6	\$1,891	0.6	\$1,891		
Grade 5. Range \$2,000 to \$2,600:	1	2,350	1	2,300		
Grade 4. Range \$1,800 to \$2,160:	2.3	4,668	2.3	4,668	2.3	\$4,440
Grade 3. Range \$1,620 to \$1,980:					0.4	764

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL—CON.	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Principal forester.....	1	\$6,400	1	\$6,250	1	\$6,200
Principal engineer.....	1	6,200	1	6,050	1	6,000
Principal forest economist.....	0.2	1,326	0.2	1,326		
Assistant director forest survey.....	1	6,200	1	6,200	0.3	1,688
Grade 5. Range \$4,600 to \$5,400:						
Senior forester.....					0.5	2,134
Grade 4. Range \$3,800 to \$4,600:						
Forest economist.....					0.3	876
Forester.....					0.4	1,720
Total permanent, departmental.....	7.1	29,035	7.1	28,685	6.2	23,822
Overtime pay.....		3,923		3,923		1,064
All personal services, departmental.....	7.1	32,958	7.1	32,608	6.2	24,886
PERSONAL SERVICES, FIELD						
Clerical, administrative, and fiscal service:						
Grade 9. Range \$3,200 to \$3,800:						
Senior administrative assistant.....					0.4	1,467
Grade 7. Range \$2,600 to \$3,200:						
Grade 5. Range \$2,000 to \$2,600:	1.2	3,600	1.2	3,600	1.2	3,259
Grade 4. Range \$1,800 to \$2,160:	1.5	3,200	1.5	3,200	1.6	3,335
Grade 3. Range \$1,620 to \$1,980:	1.4	2,730	1.4	2,730	4	7,605
Grade 2. Range \$1,440 to \$1,800:	3.6	5,905	3.6	5,905	7.4	12,251
Grade 1. Range \$1,260 to \$1,620:	1.1	1,558	1.1	1,558	4.2	6,179
Professional service:					0.5	669
Grade 7. Range \$6,500 to \$7,500:						
Director, forest experiment station.....	1	7,155	1	7,031	1	6,751
Grade 6. Range \$5,600 to \$6,400:						
Director, forest experiment station.....					0.5	3,100
Principal forest economist.....	1.5	8,700	1.5	8,700	1.3	8,250
Principal silviculturist.....	0.7	4,350	0.7	4,350		
Grade 5. Range \$4,600 to \$5,400:						
Senior forester.....	1	4,600	1	4,600	1.2	5,536
Senior forest economist.....	2.1	10,633	2.1	10,633	3.6	18,044
Senior silviculturist.....	0.2	867	0.2	867	0.6	3,000
Grade 4. Range \$3,800 to \$4,600:						
Forest economist.....	2	7,600	2	7,600	2	7,893
Forester.....	0.5	1,916	0.5	1,916	0.3	950
Silviculturist.....	0.5	1,750	0.5	1,750		
Ecologist.....					0.3	1,267
Grade 3. Range \$3,200 to \$3,800:						
Associate silviculturist.....	0.2	583	0.2	583	0.5	1,628
Associate forester.....	2.3	8,049	2.3	8,049	3.3	10,679
Associate forest economist.....	1.8	6,517	1.8	6,517	4	13,456
Associate forest ecologist.....					0.1	142
Associate range examiner.....					0.2	640
Grade 2. Range \$2,600 to \$3,200:	2.8	7,434	2.8	7,434	6.8	18,755
Grade 1. Range \$2,000 to \$2,600:	1	2,050	1	2,050	1.8	3,713
Subprofessional service:						
Grade 6. Range \$2,000 to \$2,600:					0.8	1,732
Grade 5. Range \$1,800 to \$2,100:	0.3	450	0.3	450	0.9	1,734
Grade 4. Range \$1,620 to \$1,980:	0.1	203	0.1	203	4.8	7,847
Total permanent, field.....	26.8	89,850	26.8	89,726	53.3	149,892
Temporary employees, field.....	1	1,351	1.1	1,825	10.3	14,867
W. A. E. employees, field.....					3.1	3,966
Overtime pay.....		12,923		12,923		14,527
All personal services, field.....	27.8	104,124	27.9	104,474	66.7	183,252
Total, department and field.....	34.9	137,082	35	137,082	72.9	208,138
Deduct quarters and subsistence furnished.....						27
01 Personal services (net).....	34.9	137,082	35	137,082	72.9	208,111
OTHER OBLIGATIONS						
02 Travel.....		6,000		6,000		5,830
03 Transportation of things.....		1,750		1,750		1,421
04 Communication services.....		1,225		1,225		1,118
05 Rents and utility services.....		6,500		6,500		732
07 Other contractual services.....		2,250		2,250		2,597
08 Supplies and materials.....		4,364		4,364		4,868
09 Equipment.....		75		75		448
Total other obligations.....		22,164		22,164		17,014
Grand total obligations.....		159,246		159,246		225,125
Reimbursements for services performed.....		-3,000		-3,000		-24,282
Transferred to "Salaries and expenses, Bureau of Agricultural Economics," economic investigations.....						+2,337
Net total obligations.....		156,246		156,246		203,180
Covered into Treasury in accordance with Public Law 674.....						+929
Excess of obligations over appropriation due to Public Law 49.....				-16,246		
Estimated savings, unobligated balance.....						6,666
Total estimate or appropriation.....		156,246		140,000		210,775
BY PROJECTS OR FUNCTIONS						
1. Survey of forest resources, present and future requirements.....		\$156,246		\$156,246		\$200,843
2. Services performed for other agencies.....		3,000		3,000		24,282
Total obligations.....		159,246		159,246		225,125

By projects or functions	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Adjustments (see objects schedule for detail).....	-\$3,000	-\$19,246	-\$14,350
Total estimate or appropriation.....	156,246	140,000	210,775

Forest economics: Investigations in forest economics under section 10, **[\$75,000]** \$85,404 (16 U. S. C. 581i; Act of July 12, 1943, Public Law 129);

Estimate 1945, **\$85,404**

Appropriated 1944, **\$75,000**

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Principal forest economist.....	1.8	\$10,374	1.8	\$10,374	2.8	\$15,727
Grade 5. Range \$4,600 to \$5,400:						
Senior forester.....					0.3	1,533
Grade 4. Range \$3,800 to \$4,600:						
Forest economist.....					0.3	1,018
Clerical, administrative, and fiscal service:						
Grade 5. Range \$2,000 to \$2,600:					1	2,225
Grade 3. Range \$1,620 to \$1,980:	1	1,620	1	1,620	1	1,517
Grade 2. Range \$1,440 to \$1,800:					0.2	212
Total permanent, departmental.....	2.8	11,994	2.8	11,994	5.6	22,232
Overtime pay.....		1,474		1,474		839
All personal services, departmental.....	2.8	13,468	2.8	13,468	5.6	23,071
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 7. Range \$6,500 to \$7,500:						
Director, forest experiment station.....	0.4	2,813	0.4	2,813	0.6	3,900
Grade 6. Range \$5,600 to \$6,400:						
Principal forest economist.....	0.3	1,680	0.3	1,680	0.1	555
Principal silviculturist.....	0.3	1,450	0.3	1,450		
Grade 5. Range \$4,600 to \$5,400:						
Senior forest economist.....	1.8	8,600	1.8	8,600	2.3	10,734
Senior forester.....					0.3	1,704
Senior forest ecologist.....	0.7	3,334	0.7	3,334	0.3	1,575
Grade 4. Range \$3,800 to \$4,600:						
Forest economist.....	2	8,000	2	8,000	3	11,661
Silviculturist.....					0.5	1,894
Grade 3. Range \$3,200 to \$3,800:						
Associate silviculturist.....	0.5	1,700	0.5	1,700	0.9	3,092
Associate forest economist.....	1.9	6,133	1.9	6,133	1.5	5,292
Grade 2. Range \$2,600 to \$3,200:	0.1	217	0.1	217	2.3	6,316
Grade 1. Range \$2,000 to \$2,600:	1	2,050	1	2,000	0.7	1,586
Subprofessional service:						
Grade 4. Range \$1,620 to \$1,980:	1	1,980	1	1,920	1	1,920
Clerical, administrative, and fiscal service:						
Grade 7. Range \$2,600 to \$3,200:	2.0	5,200	2.0	5,200	1.7	4,380
Grade 6. Range \$2,300 to \$2,900:					0.3	690
Grade 5. Range \$2,000 to \$2,600:					0.7	1,559
Grade 4. Range \$1,800 to \$2,160:	1.2	2,260	1.2	2,260	1.4	2,726
Grade 3. Range \$1,620 to \$1,980:	1.3	2,065	1.3	2,065	2.8	4,529
Grade 2. Range \$1,440 to \$1,800:	3	4,445	3	4,445	4.7	6,823
Crafts, protective, and custodial service:						
Grade 4. Range \$1,500 to \$1,860:					0.1	175
Unclassified.....					0.3	380
Total permanent, field.....	17.5	51,927	17.5	51,817	25.5	71,491
Temporary employees, field.....					1	1,703
W. A. E. employees, field.....					0.3	492
Casual employees, field.....	0.2	261	0.2	371	0.7	1,096
Overtime pay.....		8,930		8,930		7,227
All personal services, field.....	17.7	61,118	17.7	61,118	27.5	82,009
Total, departmental and field.....	20.5	74,586	20.5	74,586	33.1	105,080
Deduct quarters and subsistence furnished.....		588		588		810
01 Personal services (net).....	20.5	73,998	20.5	73,998	33.1	104,270
OTHER OBLIGATIONS						
02 Travel.....		4,000		4,000		4,599
03 Transportation of things.....		800		800		673
04 Communication services.....		800		800		1,257
05 Rents and utility services.....		2,650		2,650		2,864
06 Printing and binding.....						8
07 Other contractual services.....		1,000		1,000		1,736
08 Supplies and materials.....		1,806		1,806		3,689
09 Equipment.....		450		450		796
Total other obligations.....		11,506		11,506		15,622
Grand total obligations.....		85,504		85,504		119,892
Reimbursements for services performed.....		-100		-100		-202
Net total obligations.....		85,404		85,404		119,690
Covered into Treasury in accordance with Public Law 674.....						+500

FOREST SERVICE—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Forest Service—Continued.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Excess of obligations over appropriation due to Public Law 49.....		—\$10,404	
Estimated savings, unobligated balance.....			\$1,993
Total estimate or appropriation.....	\$85,404	75,000	122,183
BY PROJECTS AND FUNCTIONS			
1. Financial aspects of forestry investigations.....	\$56,367	\$56,367	\$51,052
2. Stumpage, log, and lumber price investigations.....	9,076	9,076	14,250
3. Range economics investigations.....	8,575	8,575	13,730
4. Economic-social benefits of forestry investigations.....	11,386	11,386	22,405
5. New public domain investigations.....			18,253
6. Services performed for other agencies.....	100	100	202
Grand total obligations.....	85,504	85,504	119,892
Adjustments (see objects schedule for detail).....	—100	—10,504	2,291
Total estimate or appropriation.....	85,404	75,000	122,183

Forest influences: For investigations and experiments at forest experiment stations or elsewhere for determining and demonstrating the influence of natural vegetative cover characteristic of forest, range, or other wild land on water conservation, flood control, stream-flow regulation, erosion, climate, and maintenance of soil productivity, and for developing preventive and control measures therefor, **[\$75,000] \$86,762** (*Act of July 12, 1943, Public Law 129*);

Estimate 1945, **\$86,762**Appropriated 1944, **\$75,000**

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:			
Grade 6. Range \$5,600 to \$6,400:			
Principal silviculturist.....	1	1	0.8
Grade 5. Range \$4,600 to \$5,400:			
Senior forester.....			0.1
Clerical, administrative, and fiscal service:			
Grade 7. Range \$2,600 to \$3,200.....	0.4	0.4	0.3
Grade 3. Range \$1,620 to \$1,980.....	1	1	0.1
Total permanent, departmental.....	2.4	2.4	1.3
Overtime pay.....			152
All personal services, departmental.....	2.4	2.4	1.3
PERSONAL SERVICES, FIELD			
Professional service:			
Grade 6. Range \$5,600 to \$6,400:			
Principal silviculturist.....	0.4	0.4	1.3
Grade 5. Range \$4,600 to \$5,400:			
Senior silviculturist.....	0.8	0.8	0.9
Senior range examiner.....			4,408
Senior forest ecologist.....	1	1	5,000
Grade 4. Range \$3,800 to \$4,600:			
Forest ecologist.....	0.2	0.2	1
Silviculturist.....	0.8	0.8	1.2
Conservationist.....	1	1	4,000
Grade 3. Range \$3,200 to \$3,800:			
Associate silviculturist.....	0.2	0.2	0.3
Associate forester.....	1.5	1.5	3,454
Associate forest ecologist.....	1	1	3,200
Associate range examiner.....			0.7
Grade 2. Range \$2,600 to \$3,200.....	2.5	2.5	5,5
Grade 1. Range \$2,000 to \$2,600.....	0.1	0.1	200
Subprofessional service:			
Grade 7. Range \$2,300 to \$2,900.....			0.2
Grade 6. Range \$2,000 to \$2,600.....			0.2
Grade 5. Range \$1,800 to \$2,160.....	0.5	0.5	1.8
Grade 4. Range \$1,620 to \$1,980.....	1.2	1.2	1.3
Grade 3. Range \$1,440 to \$1,800.....	0.5	0.5	1.7
Clerical, administrative, and fiscal service:			
Grade 9. Range \$3,200 to \$3,800:			
Senior administrative assistant.....	0.4	0.4	0.8
Grade 5. Range \$2,000 to \$2,600.....	1	1	2,4
Grade 4. Range \$1,800 to \$2,160.....	2.3	2.3	4,580
Grade 3. Range \$1,620 to \$1,980.....	1	1	12,615
Grade 2. Range \$1,440 to \$1,800.....	3.9	3.9	4,440
Unclassified.....			0.7
Total permanent, field.....	20.3	20.3	35.6
Temporary employees, field.....	1	1	4
Part-time employees, field.....	1	1	0.7

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, FIELD—con.			
W. A. E. employees, field.....	2.1	2.3	1.3
W. O. C. employees, field.....	1	1	1
Casual employees.....			3.2
Overtime pay.....	10,524	10,524	9,949
All personal services, field.....	25.4	25.6	45.8
Total, department and field.....	27.8	28	47.1
Deduct quarters and subsistence furnished.....	929	929	1,048
01 Personal services (net).....	27.8	28	47.1
OTHER OBLIGATIONS			
02 Travel.....	3,000	3,000	4,278
03 Transportation of things.....	400	400	455
04 Communication services.....	590	500	1,526
05 Rents and utility services.....	750	750	3,822
07 Other contractual services.....	1,125	1,125	2,527
08 Supplies and materials.....	2,383	2,383	7,476
09 Equipment.....	50	50	1,958
Total other obligations.....	8,208	8,208	22,072
Grand total obligations.....	86,862	86,862	141,365
Reimbursements for services performed.....	—100	—100	—192
Net total obligations.....	86,762	86,762	141,173
Covered into Treasury in accordance with Public Law 674.....			—400
Excess of obligations over appropriation due to Public Law 49.....		—11,762	
Estimated savings, unobligated balance.....			264
Total estimate or appropriation.....	86,762	75,000	141,837
BY PROJECTS OR FUNCTIONS			
1. Investigations of the influence of forests in streamflow.....	\$86,762	\$86,762	\$93,485
2. Investigations of utilization of water by trees.....			24,064
3. Investigations of stabilizing soils.....			17,420
4. Investigations of the effect of forest cover on climate.....			6,204
5. Services performed for other agencies.....	100	100	192
Grand total obligations.....	86,862	86,862	141,365
Adjustments (see objects schedule for detail).....	—100	—11,862	472
Total estimate or appropriation.....	86,762	75,000	141,837

In all, salaries and expenses, **[\$17,531,897] \$20,602,680**; and in addition thereto there are hereby appropriated all moneys received as contributions toward cooperative work under the provisions of section 1 of the Act approved March 3, 1925 (16 U. S. C. 572), which funds shall be covered into the Treasury and constitute a part of the special funds provided by the Act of June 30, 1914 (16 U. S. C. 498): *Provided*, That not to exceed **[\$887,074] \$948,611** may be expended for departmental personal services in the District of Columbia: *Provided further*, That not to exceed \$1,500 may be expended for the contribution of the United States to the cost of the office of the secretariat of the International Union of Forest Research Stations and of the Department of Timber Utilization of the Comité International du Bois (*Act of July 12, 1943, Public Law 129*).

Estimate 1945, **\$20,602,680**Appropriated 1944, **\$17,531,897**

FOREST-FIRE COOPERATION

Forest Fire Cooperation—

For cooperation with the various States or other appropriate agencies in forest-fire prevention and suppression and the protection of timbered and cut-over lands in accordance with the provisions of section 1, 2, and 3 of the Act entitled "An Act to provide for the protection of forest lands, for the reforestation of denuded areas, for the extension of national forests, and for other purposes, in order to promote the continuous production of timber on lands chiefly suitable therefor", approved June 7, 1924, as amended (16 U. S. C. 564-570), **including also the study of the effect of tax laws and the investigation of timber insurance as provided in section 3 of said Act, \$6,300,000] \$5,000,000**, of which not to exceed **[\$87,418] \$67,983** and \$5,000 shall be available for personal services and for the purchase of supplies and equipment, respectively, in the District of Columbia: *Provided*, That the Secretary **[of Agriculture]** may authorize expenditures not to exceed **[\$2,300,000] \$1,000,000** from this appropriation for preventing and suppressing

forest fires on critical areas of national importance without requiring an equal expenditure by the State and private owners (*Act of July 12, 1943, Public Law 129*).

Estimate 1945, \$5,000,000

Appropriated 1944, \$6,300,000

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:			
Grade 7. Range \$6,500 to \$7,500:			
Assistant chief.....			0.2 \$1,205
Grade 6. Range \$5,600 to \$6,400:			
Principal forester.....	2 \$12,000	2 \$12,200	2 12,200
Grade 5. Range \$4,600 to \$5,400:			
Senior forest economist.....	1 5,100	1 5,000	1 5,000
Senior forester.....	3 15,400	3 15,400	1.4 7,344
Senior taxation economist.....		2 9,400	2 9,400
Senior psychologist.....	0.3 1,400	0.3 1,400	
Grade 4. Range \$3,800 to \$4,600:			
Forest economist.....			0.1 285
Clerical, administrative, and fiscal service:			
Grade 12. Range \$4,600 to \$5,400:			
Forestry lecturer.....		0.3 1,300	1 5,200
Grade 11. Range \$3,800 to \$4,600:			
Administrative officer.....	1 4,400	1 4,400	1 4,200
Grade 6. Range \$2,300 to \$2,900.....	1 2,600	1 2,600	
Grade 5. Range \$2,000 to \$2,600.....	1 2,050	1 2,000	0.3 573
Grade 4. Range \$1,800 to \$2,160.....	4 7,920	5 9,780	4 7,752
Grade 3. Range \$1,620 to \$1,980.....	4 6,600	5 8,160	4.7 7,540
Grade 2. Range \$1,440 to \$1,800.....	1 1,470	1 1,440	0.3 532
Total permanent, departmental.....	18.3 58,940	22.6 73,080	18 61,231
Overtime pay.....	9,043	11,301	3,535
All personal services, departmental.....	18.3 67,983	22.6 84,381	18 64,766
PERSONAL SERVICES, FIELD			
Professional service:			
Grade 6. Range \$5,600 to \$6,400:			
Assistant regional forester.....	3.7 21,437	3.7 21,437	3.5 20,440
Associate regional forester.....	0.2 1,280	0.2 1,280	0.3 1,733
Grade 5. Range \$4,600 to \$5,400:			
Senior forest economist.....	1 5,000	1 5,000	1.2 5,707
Senior regional forest inspector.....	3 15,450	3 15,450	3.1 16,400
Senior forester.....	4.6 23,400	4.6 23,400	4.8 24,366
Grade 4. Range \$3,800 to \$4,600:			
Forester.....	7.2 28,200	7.2 28,200	7.5 29,110
Silviculturist.....	1 4,200	1 4,200	
Forest economist.....			0.1 391
Grade 3. Range \$3,200 to \$3,800:			
Associate forest economist.....	0.9 3,300	0.9 3,300	0.4 1,350
Associate forester.....	3 9,925	3 9,925	1.6 5,173
Associate conservationist.....			1 3,300
Grade 1. Range \$2,000 to \$2,600.....	0.7 1,500	0.7 1,500	
Subprofessional service:			
Grade 6. Range \$2,000 to \$2,600.....	0.5 1,200	0.5 1,200	
Clerical, administrative, and fiscal service:			
Grade 9. Range \$3,200 to \$3,800:			
Regional accountant.....	0.3 960	0.3 960	0.5 1,600
Senior administrative assistant.....	0.5 1,700	0.5 1,700	
Grade 7. Range \$2,600 to \$3,200.....	2 5,350	2 5,350	1.3 3,776
Grade 5. Range \$2,000 to \$2,600.....	1.5 3,400	1.5 3,400	1.5 3,117
Grade 4. Range \$1,800 to \$2,160.....	5.2 9,790	5.2 9,790	4.7 8,876
Grade 3. Range \$1,620 to \$1,980.....	3.9 6,840	3.9 6,840	6.8 11,636
Grade 2. Range \$1,440 to \$1,800.....	4.8 7,090	4.8 7,090	3.1 4,539
Crafts, protective, and custodial service:			
Grade 2. Range \$1,200 to \$1,500.....	1 1,200	1 1,200	0.6 745
Unclassified.....			20
Total permanent, field.....	45 151,222	45 151,222	42 142,279
Temporary employees, field.....	1.1 1,555	1.1 1,555	2.6 3,946
W. A. E. employees.....			0.3 338
W. O. C. employees.....	12 0	12 0	12 0
Casual employees.....			0.3 3,214
Overtime pay.....	23,616	23,616	9,742
All personal services, field.....	58.1 176,393	58.1 176,393	57.2 159,519
Total, departmental and field.....	76.4 244,376	80.7 260,774	75.2 224,285
Deduct quarters and subsistence furnished.....			15
01 Personal services (net).....	76.4 244,376	80.7 260,774	75.2 224,270
OTHER OBLIGATIONS			
02 Travel.....	30,000	33,000	27,720
03 Transportation of things.....	2,000	2,000	1,784
04 Communication services.....	1,500	1,700	1,319
05 Rents and utility services.....	3,000	3,500	2,690
07 Other contractual services.....	6,000	7,000	5,267
08 Supplies and materials.....	13,000	15,000	12,519
09 Equipment.....	3,000	3,000	2,801
11 Grants, subsidies, and contributions.....	4,697,124	6,008,943	3,666,352
Total other obligations.....	4,755,624	6,074,143	3,720,452
Grand total obligations.....	5,000,000	6,334,917	3,944,722
Reimbursements for services performed			-166
Transferred to "Salaries and expenses, Bureau of Agricultural Economics," economic investigations.....			+7,790
Net total obligations.....	5,000,000	6,334,917	3,952,346

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Covered into Treasury in accordance with Public Law 674.....			+ \$2,487
Excess of obligations over appropriation due to Public Law 49.....		-\$34,917	
Estimated savings, unobligated balance.....			47,167
Total estimate or appropriation.....	\$5,000,000	6,300,000	4,002,000
BY PROJECTS OR FUNCTIONS			
1. Cooperation with States in forest-fire prevention and suppression.....	\$5,000,000	\$6,284,610	\$3,901,299
2. Taxation inquiry and insurance.....		50,307	43,257
3. Services performed for other agencies.....			166
Grand total obligations.....	5,000,000	6,334,917	3,944,722
Adjustments (see objects schedule for detail).....		-34,917	57,278
Total estimate or appropriation.....	5,000,000	6,300,000	4,002,000

Forest Fire Control, Department of Agriculture (Emergency)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:			
Grade 5. Range \$4,600 to \$5,400:			
Senior forester.....			1.6 \$8,214
Clerical, administrative, and fiscal service:			
Grade 12. Range \$4,600 to \$5,400:			
Senior administrative officer.....			0.7 3,155
Grade 11. Range \$3,800 to \$4,600:			
Administrative officer.....			0.3 1,332
Fiscal inspector.....			0.2 689
Grade 3. Range \$1,620 to \$1,980.....			0.6 1,195
Grade 2. Range \$1,440 to \$1,800.....			1.3 2,041
Total permanent, departmental.....			4.7 16,626
Overtime pay.....			1,173
All personal services, departmental.....			4.7 17,799
PERSONAL SERVICES, FIELD			
Clerical, administrative, and fiscal service:			
Grade 11. Range \$3,800 to \$4,600:			
Administrative officer.....			0.8 3,100
Grade 10. Range \$3,500 to \$4,100:			
Fiscal inspector.....			0.2 700
Junior administrative officer.....			0.2 700
Grade 9. Range \$3,200 to \$3,800:			
Senior administrative assistant.....			0.8 1,460
Grade 8. Range \$2,900 to \$3,500:			
Administrative assistant.....			0.4 1,246
Grade 7. Range \$2,600 to \$3,200.....			2.3 6,047
Grade 6. Range \$2,300 to \$2,900.....			1.3 3,052
Grade 5. Range \$2,000 to \$2,600.....			3.6 7,619
Grade 4. Range \$1,800 to \$2,160.....			8.3 16,056
Grade 3. Range \$1,620 to \$1,980.....			11.5 19,277
Grade 2. Range \$1,440 to \$1,800.....			18.4 27,172
Grade 1. Range \$1,260 to \$1,620.....			2.3 3,035
Professional service:			
Grade 5. Range \$4,600 to \$5,400:			
Assistant to assistant regional forester.....			0.4 1,840
Grade 4. Range \$3,800 to \$4,600:			
Training specialist.....			0.7 2,719
Forester.....			1.7 6,575
Silviculturist.....			0.9 3,618
Equipment engineer.....			0.3 1,193
Grade 3. Range \$3,200 to \$3,800:			
Associate forester.....			3.1 10,058
Associate engineer.....			0.5 1,710
Associate sociologist.....			0.4 1,324
Associate range examiner.....			0.3 991
Grade 2. Range \$2,600 to \$3,200.....			1.8 4,829
Grade 1. Range \$2,000 to \$2,600.....			0.2 511
Subprofessional service:			
Grade 8. Range \$2,600 to \$3,200.....			1.2 3,215
Grade 7. Range \$2,300 to \$2,900.....			28.1 64,789
Grade 6. Range \$2,000 to \$2,600.....			41.4 82,920
Grade 5. Range \$1,800 to \$2,160.....			65.8
			118,672
Grade 4. Range \$1,620 to \$1,980.....			32.8 54,285
Grade 3. Range \$1,440 to \$1,800.....			29.2 42,772
Grade 2. Range \$1,320 to \$1,680.....			6.2 8,542
Crafts, protective and custodial service:			
Grade 10. Range \$2,600 to \$3,200.....			0.5 1,300
Grade 9. Range \$2,300 to \$2,900.....			0.6 1,563
Grade 8. Range \$2,200 to \$2,800.....			2.8 6,170
Grade 7. Range \$2,040 to \$2,500.....			2 4,417
Grade 6. Range \$1,860 to \$2,220.....			1.9 3,943
Grade 4. Range \$1,500 to \$1,860.....			0.2 333
Grade 2. Range \$1,620 to \$1,500.....			1.3 1,560
Unclassified.....			26.4 51,016
Total permanent, field.....			300.8
			570,329

FOREST SERVICE—Continued.

FOREST-FIRE COOPERATION—continued

Forest Fire Control, Department of Agriculture (Emergency)—Con.

By objects	Obligations				
	Estimate, 1945		Estimate, 1944		Actual, 1943
	Man-years	Total salary	Man-years	Total salary	Man-years salary
PERSONAL SERVICES, FIELD—continued					
Temporary employees, field.....					685.2 \$1,122,388
Part-time employees, field.....					2.6 1,256
W. A. E. employees, field.....					53.8 62,038
Casual employees, field.....					82.9 141,094
Overtime pay.....					112,095
Additional pay for foreign service.....					70
All personal services, field.....					1,125.3 2,009,270
Total, departmental and field.....					2,027,069
Deduct quarters and subsistence furnished.....					79,402
01 Personal services (net).....					1,125.3 1,947,667
OTHER OBLIGATIONS					
02 Travel.....					52,159
03 Transportation of things.....					24,898
04 Communication services.....					7,957
05 Rents and utility services.....					17,063
07 Other contractual services.....					54,165
08 Supplies and materials.....					249,946
09 Equipment.....					108,308
11 Grants, subsidies, and contributions.....					1,201,601
Total other obligations.....					1,716,097
Grand total obligations.....					3,663,764
Reimbursements for services performed.....					-15,082
Transferred to "Salaries and expenses, Procurement Division," Treasury Department.....					+1,750
Prior year appropriation available in 1943.....					-4,446,711
Estimated savings, unobligated balance.....					796,279
Total estimate or appropriation.....					

FARM AND OTHER PRIVATE FORESTRY COOPERATION

Farm and Other Private Forestry Cooperation—

To enable the Secretary (1) to carry into effect, through such agencies of the Department as he may designate, the provisions of the Cooperative Farm Forestry Act, approved May 18, 1937 (16 U. S. C. 568b), (not to exceed \$496,011) \$532,038 and the provisions of sections 4 (not to exceed \$83,700) and 5 (not to exceed \$65,100) \$65,728, of the Act entitled "An Act to provide for the protection of forest lands, for the reforestation of denuded areas, for the extension of national forests, and for other purposes, in order to promote the continuous production of timber on lands chiefly suitable therefor", approved June 7, 1924 (16 U. S. C. 567-568), and Acts supplementary thereto; and (2) through the Forest Service to cooperate with and advise timberland owners and associations, wood-using industries or other appropriate agencies in the application of forest management principles to federally owned lands leased to States and to private forest lands, so as to attain sustained-yield management, the conservation of the timber resources, the productivity of forest lands, and the stabilization of employment and economic continuance of forest industries, not to exceed \$101,357 \$100,000; in all, not to exceed \$746,168 \$781,466, of which not to exceed \$44,110 \$50,958 may be expended for personal services in the District of Columbia; the purchase of reference books and technical journals; not to exceed \$30,000 for the construction or purchase of necessary buildings, and other improvements: *Provided*, That no part of this appropriation which is available for carrying out the Cooperative Farm Forestry Act and sections 4 and 5 of the Act approved June 7, 1924, shall be expended in any State or Territory unless the State or Territory, or local subdivision thereof, or individuals, or associations contribute a sum equal to that to be allotted therefrom by the Government or make contributions other than money deemed by the Secretary to be the value equivalent thereof: *Provided further*, That any part of this appropriation allocated for the production or procurement of nursery stock by any Federal agency, or funds appropriated to any Federal agency for allocation to cooperating States for the production or procurement of nursery stock, shall remain available for expenditure for not more than three fiscal years: *Provided further*, That in carrying into effect

the provisions of the Cooperative Farm Forestry Act, no part of this appropriation shall be used to establish new nurseries or to acquire land for the establishment of such new nurseries (16 U. S. C. 564, 581; Act of July 12, 1943, Public Law 129).

Estimate 1945, \$781,466

Appropriated 1944, \$746,168

By objects	Obligations				
	Estimate, 1945		Estimate, 1944		Actual, 1943
	Man-years	Total salary	Man-years	Total salary	Man-years salary
PERSONAL SERVICES, DEPARTMENTAL					
Professional service:					
Grade 6. Range \$5,600 to \$6,400:					
Principal forester.....	2	\$12,200	2	\$11,800	2 \$11,800
Grade 5. Range \$4,600 to \$5,400:					
Senior forester.....	1	4,650	1	4,600	1.3 6,285
Grade 4. Range \$3,800 to \$4,600:					
Forester.....	1	4,000	1	4,000	1 3,950
Clerical, administrative, and fiscal service:					
Grade 4. Range \$1,800 to \$2,160.....	3	6,120	3	5,940	3 5,760
Grade 3. Range \$1,620 to \$1,980.....	1	1,650	1	1,620	
Total permanent, departmental.....	8	28,620	8	27,960	7.3 27,795
Overtime pay.....		3,769		3,769	1,546
All personal services, departmental.....	8	32,389	8	31,729	7.3 29,341
PERSONAL SERVICES, FIELD					
Professional service:					
Grade 6. Range \$5,600 to \$6,400:					
Assistant regional forester.....	1	5,800	1	5,650	1 5,877
Grade 5. Range \$4,600 to \$5,400:					
Assistant to assistant regional forester.....	1	5,200	1	5,200	1 5,200
Senior forester.....	2.2	10,417	3.2	15,417	3.4 16,550
Grade 4. Range \$3,800 to \$4,600:					
Forester.....	5.2	20,296	6.2	24,296	7.1 27,832
Logging engineer.....	1	4,500	1	4,400	1.2 4,400
Grade 3. Range \$3,200 to \$3,800:					
Associate conservationist.....					0.2 667
Associate forester.....	7.5	25,052	8.9	29,523	10.3 32,563
Associate silviculturist.....	0.5	1,700	0.5	1,700	0.5 1,650
Grade 2. Range \$2,600 to \$3,200.....	15.3	41,083	15.3	41,083	3 7,886
Grade 1. Range \$2,000 to \$2,600.....					1.3 2,792
Clerical, administrative, and fiscal service:					
Grade 7. Range \$2,600 to \$3,200.....	1	2,800	1	2,800	0.5 1,589
Grade 3. Range \$1,620 to \$1,980.....	3.1	5,313	3.1	5,313	1.8 3,103
Grade 2. Range \$1,440 to \$1,800.....	3.6	5,310	3.6	5,310	2.4 3,720
Unclassified (agents).....	72.9	147,615	72.9	147,615	35 70,235
Total permanent, field.....	114.3	275,086	117.7	288,307	68.7 184,069
Temporary employees, field.....	0.7	1,364	0.7	1,364	6.4 9,925
W. A. E. employees.....	2.8	3,182	2.8	3,182	0.2 164
W. O. C. employees.....	2	0	2	0	2 0
Casual employees.....	0.3	300	0.3	300	2.5 3,502
Overtime pay.....		24,377		26,512	9,743
All personal services, field.....	120.1	304,307	123.5	319,665	79.8 207,403
01 Personal services (net).....	128.1	336,698	131.5	351,394	87.1 236,744
OTHER OBLIGATIONS					
02 Travel.....		17,000		18,069	14,472
03 Transportation of things.....		1,500		1,500	1,166
04 Communication services.....		800		800	691
05 Rents and utility services.....		2,000		2,000	1,199
07 Other contractual services.....		3,500		3,500	3,440
08 Supplies and materials.....		8,000		8,000	6,656
09 Equipment.....		800		800	577
11 Grants, subsidies, and contributions.....		156,000		156,000	149,575
Total other obligations.....		189,600		190,669	177,776
Grand total obligations.....		526,298		542,063	414,520
Reimbursements for services performed.....					-3,721
Allotted to—					
Extension Service.....		108,380		108,380	106,839
Soil Conservation Service.....		146,788		146,788	204,347
Transferred to—					
"Salaries and expenses, Office of Secretary of Agriculture".....					+2,000
"Salaries and expenses, Bureau of Agricultural Economics," economic investigations.....					+1,558
Net total obligations.....		781,466		797,231	725,543
Covered into Treasury in accordance with Public Law 674.....					+2,332
Excess of obligations over appropriation due to Public Law 49.....				-51,063	
Estimated savings, unobligated balance.....					86,125
Total estimate or appropriation.....		781,466		746,168	814,000
BY PROJECTS OR FUNCTIONS					
1. Cooperation with States in the procurement, production, and distribution of forest-tree and shrub seeds and plants for farmers—					
Under Clarke-McNary Act, sec. 4.....		\$83,700		\$83,700	\$83,148
Under Norris-Doxey Act.....		39,300		39,300	37,705
2. Cooperation with States in maintaining intensive demonstration projects in farm forestry, under the Norris-Doxey Act.....		22,659		22,659	22,031

By projects or functions	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
3. Farm forestry investigations, under Norris-Doxey Act.....	\$22, 945	\$22, 945	\$17, 442
4. Technical services to farmers in harvesting, marketing, and utilization of farm wood products, under Norris-Doxey Act.....	257, 694	257, 694	137, 430
5. Cooperation with timberland owners in formulating and applying principles of sustained yield management.....	100, 000	115, 765	113, 043
6. Services performed for other agencies.....			3, 721
Grand total obligations.....	526, 298	542, 063	414, 520
Adjustments (see objects schedule for detail).....	+255, 168	+204, 105	+399, 480
Total estimate or appropriation.....	781, 466	746, 168	814, 000

ACQUISITION OF LANDS FOR NATIONAL FORESTS

Acquisition of Lands for Protection of Watersheds of Navigable Streams—

For the acquisition of forest lands under the provisions of the Act approved March 1, 1911, as amended (16 U. S. C. 513-519, 521), [\$100,000] \$75,000, of which not to exceed [\$18,675] \$20,030 may be expended for personal services in the District of Columbia (Act of July 12, 1943, Public Law 129).

Estimate 1945, \$75,000

Appropriated 1944, \$100,000

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Clerical, administrative, and fiscal service:	Man- Total	Man- Total	Man- Total
Grade 9. Range \$3,200 to \$3,800:	years salary	years salary	years salary
Senior administrative assistant.....	1 \$3,250	1 \$3,200	-----
Grade 6. Range \$2,300 to \$2,900.....	1 2,800	2 5,300	3 \$8,233
Grade 5. Range \$2,000 to \$2,600.....	3 6,525	3 6,300	1.7 3,577
Grade 4. Range \$1,800 to \$2,160.....	2 3,960	2 3,840	3.2 6,110
Grade 3. Range \$1,620 to \$1,980.....			2.8 4,842
Grade 2. Range \$1,440 to \$1,800.....			0.3 413
Professional service:			
Grade 6. Range \$5,600 to \$6,400:			1 6,200
Principal inspector.....			
Subprofessional service:			0.2 493
Grade 7. Range \$2,300 to \$2,900.....			0.1 217
Grade 6. Range \$2,000 to \$2,600.....			
Total permanent, departmental.....	7 16,535	8 18,640	12.3 30,085
Overtime pay.....	3,495	4,026	2,701
All personal services, departmental.....	7 20,030	8 22,666	12.3 32,786
PERSONAL SERVICES, FIELD			
Clerical, administrative, and fiscal service:			
Grade 9. Range \$3,200 to \$3,800:			1.7 6,017
Senior administrative assistant.....	1 3,800	1 3,800	1.3 4,485
Chief abstractor.....			17.4 45,808
Grade 7. Range \$2,600 to \$3,200.....	4 10,800	5.9 15,575	3.8 8,446
Grade 5. Range \$2,000 to \$2,600.....	0.5 1,200	0.5 1,200	2.4 4,977
Grade 4. Range \$1,800 to \$2,160.....	1 2,100	1.6 3,270	16.2 26,959
Grade 3. Range \$1,620 to \$1,980.....	3 5,280	4.3 7,470	14.1 20,532
Grade 2. Range \$1,440 to \$1,800.....	2 3,000	4.3 6,360	
Professional service:			
Grade 6. Range \$5,600 to \$6,400:			0.5 2,900
Assistant regional forester.....			
Grade 5. Range \$4,600 to \$5,400:			0.9 4,732
Senior logging engineer.....	1 5,200	1 5,000	1 5,226
Senior forester.....		0.4 2,083	0.1 450
Assistant to assistant regional forester.....			2.8 11,892
Grade 4. Range \$3,800 to \$4,600:			
Forester.....	0.5 2,200	2 8,450	2.5 8,581
Grade 3. Range \$3,200 to \$3,800:			0.2 640
Associate forester.....	1.8 5,966	2.1 6,819	1 3,225
Assistant forest supervisor.....			6.7 18,403
Associate cadastral engineer.....		0.5 1,650	
Grade 2. Range \$2,600 to \$3,200.....	1 2,800	1.3 3,916	
Subprofessional service:			0.4 953
Grade 7. Range \$2,300 to \$2,900.....			1.8 3,719
Grade 6. Range \$2,000 to \$2,600.....			0.8 1,495
Grade 5. Range \$1,800 to \$2,160.....			0.9 1,542
Grade 4. Range \$1,620 to \$1,980.....			0.2 344
Grade 3. Range \$1,440 to \$1,800.....			
Crafts, protective, and custodial service:			0.1 155
Grade 4. Range \$1,500 to \$1,860.....			0.2 325
Unclassified.....			
Total permanent, field.....	15.8 42,346	24.9 65,593	77 181,806
Temporary employees, field.....			1.2 1,651
Casual employees.....			2.6 3,941
Overtime pay.....	8,324	12,451	17,168
All personal services, field.....	15.8 50,670	24.9 78,044	80.8 204,566
Total, departmental and field.....	22.8 70,700	32.9 100,710	93.1 237,352
Deduct quarters and subsistence furnished.....			22
01 Personal services (net).....	22.8 70,700	32.9 100,710	93.1 237,330

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
OTHER OBLIGATIONS			
02 Travel.....	\$5,000	\$10,867	\$14,001
03 Transportation of things.....			57
04 Communication services.....	200	500	1,114
05 Rents and utility services.....	500	2,000	5,367
07 Other contractual services.....	500	2,000	2,621
08 Supplies and materials.....	100	1,000	2,971
09 Equipment.....			272
10 Lands and structures.....		1,000	39,358
Total other obligations.....	6,300	17,367	65,761
Grand total obligations.....	77,000	118,077	303,091
Reimbursements for services performed.....	-2,000	-2,000	-12,977
Transferred to—			
“Salaries and expenses, Bureau of Agricultural Economics,” economic investigations.....			+9,348
“Salaries and expenses, Office of the Solicitor, Department of Agriculture”.....			+50,000
Net total obligations.....	75,000	116,077	349,462
Covered into Treasury in accordance with Public Law 674.....			+4,748
Excess of obligations over appropriation due to Public Law 49.....		-16,077	
Total estimate or appropriation.....	75,000	100,000	354,210

Special Research Fund (Forest Service)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Research in bioclimatics and phenology</i>			
PERSONAL SERVICES, DEPARTMENTAL			
Subprofessional service:	Man- Total	Man- Total	Man- Total
Grade 7. Range \$2,300 to \$2,900.....	years salary	years salary	years salary
Overtime pay.....			1 \$2,809
			337
All personal services, departmental.....			1 3,137
01 Personal services (net).....			3,137
Allotted from “Special research fund, Department of Agriculture”.....			-3,148
Estimated savings, unobligated balance.....			11
Total estimate or appropriation.....			

Conservation and Use of Agricultural Land Resources (Forest Service)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Cooperation with Agricultural Adjustment Agency in administration of the naval stores conservation program</i>			
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:	Man- Total	Man- Total	Man- Total
Grade 5. Range \$4,600 to \$5,400:	years salary	years salary	years salary
Project chief.....	1 \$5,000	1 \$4,800	1 \$4,800
Grade 2. Range \$2,600 to \$3,200.....		1 2,600	1 2,625
Clerical, administrative, and fiscal service:			
Grade 5. Range \$2,000 to \$2,600.....	1 2,000		
Grade 3. Range \$1,620 to \$1,980.....		1 1,620	0.5 714
Grade 2. Range \$1,440 to \$1,800.....			
Total permanent, departmental.....	2 7,000	3 9,020	2.5 8,139
Overtime pay.....	1,060	1,542	522
All personal services, departmental.....	2 8,060	3 10,562	2.5 8,661
PERSONAL SERVICES, FIELD			
Clerical, administrative, and fiscal service:			
Grade 6. Range \$2,300 to \$2,900.....			0.3 575
Grade 5. Range \$2,000 to \$2,600.....			0.7 1,301
Grade 4. Range \$1,800 to \$2,160.....			1 1,920
Grade 3. Range \$1,620 to \$1,980.....	1 1,620	1 1,620	1.5 2,431
Grade 2. Range \$1,440 to \$1,800.....	2 2,880	1 1,440	5.2 7,461
Professional service:			
Grade 6. Range \$5,600 to \$6,400:			
Assistant regional forester.....		0.5 3,000	0.2 967
Grade 5. Range \$4,600 to \$5,400:			
Regional supervisor.....	1 4,600		
Senior silviculturist.....			0.7 3,066
Grade 4. Range \$3,800 to \$4,600:			
Regional supervisor.....		1 4,200	1 4,000
District supervisor.....	2 7,600	1 3,800	1 3,800
Grade 3. Range \$3,200 to \$3,800:			
District supervisor.....		2 7,000	1.8 5,829

FOREST SERVICE—Continued

Conservation and Use of Agricultural Land Resources (Forest Service)—Continued.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Cooperation with Agricultural Adjustment Agency in administration of the naval stores conservation program—Con.</i>			
PERSONAL SERVICES, FIELD—continued	Man- Total years salary	Man- Total years salary	Man- Total years salary
Professional service—Continued.			
Grade 2. Range \$2,600 to \$3,200			1.5 \$3,786
Grade 1. Range \$2,000 to \$2,600			0.5 1,050
Total permanent, field	6 \$16,700	6.5 \$21,060	15.4 36,186
Overtime pay	2,856	3,177	2,841
All personal services, field	6 19,556	6.5 24,237	15.4 39,027
01 Personal services (net)	8 27,616	9.5 34,799	17.9 47,688
OTHER OBLIGATIONS			
02 Travel	3,824	4,800	5,117
03 Transportation of things	300	300	103
04 Communication services			301
05 Rents and utility services			1,955
07 Other contractual services			270
08 Supplies and materials	900	900	1,254
09 Equipment			1,004
11 Grants, subsidies, and contributions			8
Total other obligations	5,024	6,000	10,012
Grand total obligations	32,640	40,799	57,700
Allotted from "Conservation and use of agricultural land resources, Department of Agriculture"	-32,640	-40,799	-60,790
Estimated savings, unobligated balance			3,090
Total estimate or appropriation			

Local Administration, Sec. 388, Agricultural Adjustment Act of 1938, Department of Agriculture, Forest Service—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Cooperation with Agricultural Adjustment Agency in administration of the naval stores conservation program</i>			
PERSONAL SERVICES, FIELD	Man- Total years salary	Man- Total years salary	Man- Total years salary
Professional service:			
Grade 4. Range \$3,800 to \$4,600:			
District supervisor	1 \$3,800		0.1 \$380
Forester			
Grade 3. Range \$3,200 to \$3,800:			
Assistant district supervisor	3 9,600		0.2 640
Associate forester			3.7 9,688
Grade 2. Range \$2,600 to \$3,200		4 \$10,800	
Subprofessional service:			
Grade 7. Range \$2,300 to \$2,900	28 64,400	18.5 42,550	
Grade 6. Range \$2,000 to \$2,600		18.5 38,850	39.7 86,679
Clerical, administrative, and fiscal service:			
Grade 5. Range \$2,000 to \$2,600	3 6,000	3 6,000	0.4 800
Grade 4. Range \$1,800 to \$2,160			1 1,950
Grade 3. Range \$1,620 to \$1,980			0.3 405
Grade 2. Range \$1,440 to \$1,800	8 11,880	9 13,320	2.9 4,187
Total permanent, field	43 95,680	53 111,520	48.3 104,729
Overtime pay	20,284	24,152	10,344
01 Personal services (net)	43 115,964	53 135,672	48.3 115,073
OTHER OBLIGATIONS			
02 Travel	16,636	29,750	20,779
03 Transportation of things			581
04 Communication services	600	750	550
05 Rents and utility services	1,000	1,500	794
06 Printing and binding			56
07 Other contractual services			3,926
08 Supplies and materials	800	1,000	6,557
09 Equipment			187
Total other obligations	19,036	33,000	33,430
Grand total obligations	135,000	168,672	148,503
Reimbursements for services performed.			-31
Allotted from "Local administration, section 388, Agricultural Adjustment Act of 1938"	-135,000	-168,672	-152,100
Estimated savings, unobligated balance			3,628
Total estimate or appropriation			

Loans, Grants, and Rural Rehabilitation, Agriculture (Forest Service)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Assisting and servicing loans and relief</i>			
PERSONAL SERVICES, FIELD	Man- Total years salary	Man- Total years salary	Man- Total years salary
Clerical, administrative, and fiscal service:			
Grade 2. Range \$1,440 to \$1,800			0.1 \$174
Professional service:			
Grade 2. Range \$2,600 to \$3,200			0.3 697
Subprofessional service:			
Grade 5. Range \$1,800 to \$2,160			0.2 340
Total permanent, field			0.6 1,211
Temporary employees, field			272
01 Personal services (net)			1,483
OTHER OBLIGATIONS			
02 Travel			10
03 Transportation of things			50
07 Other contractual services			17
08 Supplies and materials			80
Total other obligations			157
Grand total obligations			1,640
Reimbursements for services performed.			-145
Allotted from "Loans, grants, and rural rehabilitation, Department of Agriculture"			-1,545
Total estimate or appropriation			

White Pine Blister Rust Control (Forest Service)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, FIELD	Man- Total years salary	Man- Total years salary	Man- Total years salary
Clerical, administrative, and fiscal service:			
Grade 7. Range \$2,600 to \$3,200			0.1 \$315
Grade 6. Range \$2,300 to \$2,900			0.5 1,800
Grade 5. Range \$2,000 to \$2,600	1.2 \$2,420	1.2 \$2,420	1.2 2,533
Grade 4. Range \$1,800 to \$2,160	3.9 7,200	3.9 7,200	3.8 7,268
Grade 3. Range \$1,620 to \$1,980	7.8 12,690	7.8 12,690	3.8 6,415
Grade 2. Range \$1,440 to \$1,800	2.5 3,680	2.5 3,680	5.9 8,741
Professional service:			
Grade 6. Range \$5,600 to \$6,400:			
Assistant regional forester			0.5 2,900
Grade 5. Range \$4,600 to \$5,400:			
Assistant to assistant regional forester	0.3 1,600	0.3 1,600	0.3 1,600
Grade 4. Range \$3,800 to \$4,600:			
Forester	0.3 3,235	0.3 3,235	
Grade 3. Range \$3,200 to \$3,800:			
Associate pathologist	0.5 1,650	0.5 1,650	0.4 1,486
Assistant forest supervisor	0.4 1,333	0.4 1,333	1 3,261
Grade 2. Range \$2,600 to \$3,200	3 8,100	3 8,100	3.8 10,221
Grade 1. Range \$2,000 to \$2,600			0.1 200
Subprofessional service:			
Grade 8. Range \$2,600 to \$3,200	1.8 4,748	1.8 4,748	1.8 4,680
Grade 7. Range \$2,300 to \$2,900	10.8 25,081	10.8 25,081	9.3 21,565
Grade 6. Range \$2,000 to \$2,600	2.5 5,073	2.5 5,073	2.3 4,632
Grade 5. Range \$1,800 to \$2,160	5 9,365	5 9,365	2.6 5,055
Grade 4. Range \$1,620 to \$1,980			0.3 565
Grade 3. Range \$1,440 to \$1,800			0.5 735
Crafts, protective, and custodial service:			
Grade 9. Range \$2,300 to \$2,900	1 2,491	1 2,491	1 2,491
Grade 6. Range \$1,860 to \$2,220	0.4 812	0.4 812	0.4 781
Unclassified	1.3 2,463	1.3 2,463	1.5 2,820
Total permanent, field	43.2 91,941	43.2 91,941	41.1 90,064
Temporary employees, field	18.2 29,201	18.2 29,201	15 24,987
Casual employees	486.7 827,322	486.7 827,322	391.8 692,290
Overtime pay	202,500	202,500	55,648
All personal services, field	548.1 1,150,964	548.1 1,150,964	447.9 862,989
Deduct quarters and subsistence furnished	68,000	68,000	52,927
01 Personal services (net)	1,082,964	1,082,964	810,062
OTHER OBLIGATIONS			
02 Travel	6,000	6,000	3,786
03 Transportation of things	7,500	7,500	5,215
04 Communication services	1,500	1,500	925
05 Rents and utility services	6,000	6,000	4,083
07 Other contractual services	8,000	8,000	5,724
08 Supplies and materials	108,936	108,936	69,662
09 Equipment	4,000	4,000	2,902
13 Refunds, awards, and indemnities			2,740
Total other obligations	141,936	141,936	95,037
Grand total obligations	1,224,900	1,224,900	905,099

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Reimbursements for services performed—	—\$5,000	—\$5,000	—\$11,300
Received by transfer from "White pine blister rust control, Department of Agriculture"	—1,219,900	—1,219,900	—1,042,992
Estimated savings, unobligated balance—			149,193
Total estimate or appropriation—			

Flood Control, General (Transfer to Agriculture) (Forest Service)—

By objects	Obligations			
	Estimate, 1945		Estimate, 1944	
	Man-years	Total salary	Man-years	Total salary
Professional service:				
Grade 6. Range \$5,600 to \$6,400:				
Principal silviculturist—				0.2 \$1,600
Grade 5. Range \$4,600 to \$5,400:				
Senior forester—			0.2 \$827	0.9 4,473
Senior hydrologic engineer—				1 4,510
Grade 4. Range \$3,800 to \$4,600:				
Hydrologic engineer—			0.2 569	1.8 7,262
Grade 3. Range \$3,200 to \$3,800:				
Associate silviculturist—				0.8 2,757
Clerical, administrative, and fiscal service:				
Grade 7. Range \$2,600 to \$3,200:				0.8 2,159
Grade 6. Range \$2,300 to \$2,900:				0.5 1,252
Grade 4. Range \$1,800 to \$2,160:				1.6 2,934
Grade 3. Range \$1,620 to \$1,980:				1.6 2,681
Grade 2. Range \$1,440 to \$1,800:				0.2 256
Total permanent, departmental—			0.4 1,396	9.4 29,884
Overtime pay—				206 2,215
All personal services, departmental—			0.4 1,602	9.4 32,099
PERSONAL SERVICES, FIELD				
Professional service:				
Grade 6. Range \$5,600 to \$6,400:				
Principal silviculturist—				0.3 2,012
Grade 5. Range \$4,600 to \$5,400:				
Senior construction engineer—				0.5 2,300
Senior range examiner—				1 5,000
Senior silviculturist—				0.9 4,400
Grade 4. Range \$3,800 to \$4,600:				
Forester—				0.8 3,209
Ecologist—				0.4 1,680
Silviculturist—			0.3 1,274	0.5 2,084
Structural engineer—				0.8 3,167
Grade 3. Range \$3,200 to \$3,800:				
Associate civil engineer—	0.5 \$1,600	0.5 1,600	2.3 7,488	
Associate forester—		0.5 1,808	2.2 7,293	
Associate geologist—			0.5 1,726	
Associate hydraulic engineer—			0.9 3,168	
Associate range examiner—			0.3 960	
Associate silviculturist—		0.4 1,283	0.9 3,325	
Grade 2. Range \$2,600 to \$3,200:	1 2,600	1.5 3,900	3.2 8,711	
Grade 1. Range \$2,000 to \$2,600:			1.7 3,585	
Subprofessional service:				
Grade 8. Range \$2,600 to \$3,200:				0.5 1,481
Grade 7. Range \$2,300 to \$2,900:				1 2,400
Grade 6. Range \$2,000 to \$2,600:	1 2,000	1.5 3,000	1.7 3,426	
Grade 5. Range \$1,800 to \$2,160:			1.1 1,980	
Grade 4. Range \$1,620 to \$1,980:			0.9 1,458	
Grade 3. Range \$1,440 to \$1,800:			0.6 864	
Grade 2. Range \$1,320 to \$1,680:			1.5 2,106	
Clerical, administrative, and fiscal service:				
Grade 9. Range \$3,200 to \$3,800:	0.5 1,650	0.5 1,650	0.5 1,600	
Superintendent of construction—			0.2 583	
Grade 8. Range \$2,900 to \$3,500:			0.6 1,606	
Grade 7. Range \$2,600 to \$3,200:			0.3 690	
Grade 6. Range \$2,300 to \$2,900:			1.1 2,265	
Grade 5. Range \$2,000 to \$2,600:			2.8 5,092	
Grade 4. Range \$1,800 to \$2,160:		0.7 1,260	4.8 7,886	
Grade 3. Range \$1,620 to \$1,980:	2 3,300	3.7 6,042	2.9 4,203	
Grade 2. Range \$1,440 to \$1,800:		0.4 600		
Crafts, protective, and custodial service:				
Grade 9. Range \$2,300 to \$2,900:	0.5 750	0.5 750	0.8 1,327	
Grade 4. Range \$1,500 to \$1,860:	1 2,300	1 2,300	8.2 16,909	
Unclassified—				
Total permanent, field—	6.5 14,200	12 26,617	46.7 115,984	
Temporary employees, field—	2 4,000	2.6 5,935	7.8 13,364	
W. A. E. employees—			4.6 5,798	
Casual employees—	6 10,583	10.1 16,474	9.4 14,072	
Overtime pay—				13,441
All personal services, field—	14.5 35,000	24.7 58,901	68.5 162,659	
Total, departmental and field—	35,000	24.7 60,503	77.9 194,758	
Deduct quarters and subsistence furnished—				101
01 Personal services (net)—	35,000	25.1 60,503	77.9 194,657	
OTHER OBLIGATIONS				
02 Travel—	1,000	2,000	13,360	
03 Transportation of things—	100	100	636	
04 Communication services—	50	100	1,871	
05 Rents and utility services—	1,000	2,000	3,161	

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
OTHER OBLIGATIONS—continued			
07 Other contractual services—	\$3,000	\$7,000	\$12,052
08 Supplies and materials—	8,850	14,881	21,196
09 Equipment—	1,000	2,500	3,743
13 Refunds, awards, and indemnities—			2,500
Total other obligations—	15,000	28,581	58,519
Grand total obligations—	50,000	89,084	253,176
Reimbursements for services performed—			—8,085
Allotted from "Flood control, general (transfer to Agriculture)"—	—50,000	—89,084	—245,091
Total estimate or appropriation—			

Salaries and Expenses, War Production Board (Transfer to Agriculture, Forest Service)—

By objects	Obligations			
	Estimate, 1945		Estimate, 1944	
	Man-years	Total salary	Man-years	Total salary
Supplying information to War Production Board on production and requirements of forest products				
PERSONAL SERVICES, DEPARTMENTAL				
Professional service:				
Grade 6. Range \$5,600 to \$6,400:				
Principal forester—				2 \$10,901
Assistant director, Forest Survey—				0.8 4,512
Principal wood technologist—				0.8 4,542
Grade 5. Range \$4,600 to \$5,400:				
Senior forester—				1.8 8,587
Grade 4. Range \$3,800 to \$4,600:				
Forester—				0.9 3,482
Grade 3. Range \$3,200 to \$3,800:				
Associate silviculturist—				0.1 284
Hydrologic engineer—				0.1 338
Clerical, administrative, and fiscal service:				
Grade 4. Range \$1,800 to \$2,160:				2.1 3,704
Grade 2. Range \$1,440 to \$1,800:				0.4 620
Total permanent, departmental—				9 36,970
Overtime pay—				2,019
All personal services, departmental—				9 38,989
PERSONAL SERVICES, FIELD				
Professional service:				
Grade 7. Range \$6,500 to \$7,500:				
Assistant to assistant regional forester—				0.2 1,084
Grade 6. Range \$5,600 to \$6,400:				
Principal xyloptomist—				0.1 534
Grade 5. Range \$4,600 to \$5,400:				
Senior forester—				1.3 6,667
Senior forest economist—				0.7 3,467
Senior silviculturist—				0.7 3,535
Grade 4. Range \$3,800 to \$4,600:				
Silviculturist—				0.4 1,593
Forester—				2.8 10,763
Forest economist—				0.4 1,605
Grade 3. Range \$3,200 to \$3,800:				
Associate forester—				2.3 7,372
Associate forest economist—				0.3 833
Associate silviculturist—				1 3,460
Associate forest products technologist—				0.2 760
Grade 2. Range \$2,600 to \$3,200:				12.8 34,459
Grade 1. Range \$2,000 to \$2,600:				3.2 6,428
Subprofessional service:				
Grade 5. Range \$1,800 to \$2,160:				1.3 2,512
Grade 4. Range \$1,620 to \$1,980:				0.2 337
Clerical, administrative, and fiscal service:				
Grade 5. Range \$2,000 to \$2,600:				0.2 367
Grade 4. Range \$1,800 to \$2,160:				0.3 560
Grade 3. Range \$1,620 to \$1,980:				1.8 3,152
Grade 2. Range \$1,440 to \$1,800:				8.6 12,547
Grade 1. Range \$1,260 to \$1,620:				1.6 2,051
Total permanent, field—				40.4 104,086
Temporary employees, field—				2.1 3,135
W. A. E. employees—				3.2 3,306
Casual employees—				2.1 3,198
Overtime pay—				13,825
All personal services, field—				47.8 127,550
Total, department and field—				56.8 166,539
Deduct quarters and subsistence furnished—				271
01 Personal services (net)—				56.8 166,268
OTHER OBLIGATIONS				
02 Travel—				42,080
03 Transportation of things—				3,061
04 Communication services—				2,578
05 Rents and utility services—				1,449
07 Other contractual services—				7,983

FOREST SERVICE—Continued

Salaries and Expenses, War Production Board (Transfer to Agriculture, Forest Service)—Continued.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Supplying information to War Production Board on production and requirements of forest products—Continued</i>			
OTHER OBLIGATIONS—continued			
08 Supplies and materials.....			\$16, 191
09 Equipment.....			3, 376
Total other obligations.....			76, 718
Grand total obligations.....			242, 986
Reimbursements for services performed Received by transfer from "Salaries and expenses, War Production Board".....			-15
Estimated savings, unobligated balance.....			-275, 000
Total estimate or appropriations.....			32, 029

Working Funds, Agriculture, Forest Service—

By objects	Obligations						
	Estimate, 1945		Estimate, 1944		Actual, 1943		
PERSONAL SERVICES, DEPARTMENTAL	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary	
Professional service:							
Grade 7. Range \$6,500 to \$7,500:							
Head forester			0.3	\$2, 112			
Grade 6. Range \$5,600 to \$6,400:							
Principal forester			2.9	17, 191	0.4	\$2, 364	
Principal dendrologist					0.2	964	
Principal forest economist			0.5	2, 800			
Principal wood technologist			0.5	2, 800			
Grade 5. Range \$4,600 to \$5,400:							
Senior forester			2	9, 400	0.9	4, 440	
Senior dendrologist					0.6	2, 686	
Senior industrial specialist					0.4	1, 738	
Senior silviculturist			0.5	2, 400			
Grade 4. Range \$3,800 to \$4,600:							
Engineer			1	3, 800	1	3, 800	
Dendrologist					0.1	359	
Grade 3. Range \$3,200 to \$3,800:							
Forest economist			0.2	640			
Forester			0.5	1, 600			
Subprofessional service:							
Grade 8. Range \$2,600 to \$3,200			1	3, 100	0.8	2, 208	
Grade 7. Range \$2,300 to \$2,900			2.9	7, 723	4.4	11, 580	
Grade 6. Range \$2,000 to \$2,600					0.3	607	
Grade 3. Range \$1,440 to \$1,800			0.9	1, 364	0.2	308	
Grade 2. Range \$1,260 to \$1,620					0.2	275	
Clerical, administrative, and fiscal service:							
Grade 5. Range \$2,000 to \$2,600			3.5	7, 599	0.3	537	
Grade 4. Range \$1,800 to \$2,160			4.6	8, 298	0.5	996	
Grade 3. Range \$1,620 to \$1,980			3.7	6, 203	1.4	2, 413	
Grade 2. Range \$1,440 to \$1,800			2.5	3, 612	0.2	312	
Grade 1. Range \$1,260 to \$1,620			0.7	910			
Total permanent, departmental			28.2	81, 552	11.9	35, 587	
Overtime pay				13, 616		4, 561	
All personal services, departmental			28.2	95, 168	11.9	40, 148	
PERSONAL SERVICES, FIELD							
Professional service:							
Grade 7. Range \$6,500 to \$7,500:							
Head technologist					0.5	3, 375	
Grade 6. Range \$5,600 to \$6,400:							
Principal engineer			1.5	8, 800	1.5	8, 765	
Principal forester			3	17, 000	1.8	10, 276	
Principal industrial specialist			12	67, 200	9.2	51, 520	
Principal technologist			2	11, 200	2.2	12, 424	
Principal topographic engineer			1	5, 600	1	5, 600	
Grade 5. Range \$4,600 to \$5,400:							
Senior chemist			2	9, 200	0.4	1, 917	
Senior engineer			3	13, 800	3.2	14, 898	
Senior forester			7	32, 600	1.9	9, 139	
Senior industrial specialist			20	92, 000	10.7	49, 269	
Senior logging engineer					0.2	1, 034	
Senior silviculturist					0.5	2, 338	
Senior technologist			1.3	6, 180	1.7	7, 877	
Senior topographic engineer			2	9, 200	4.4	20, 636	
Grade 4. Range \$3,800 to \$4,600:							
Chemist			2	8, 200	0.5	2, 216	
Civil engineer			0.7	2, 825	0.7	2, 825	
Engineer			1.5	6, 000	2.2	8, 551	
Forester			5	19, 600	0.8	3, 261	
Industrial specialist			7	27, 200	7.2	27, 671	
Technologist			3	11, 600	4.8	18, 429	
Grade 3. Range \$3,200 to \$3,800:							
Associate chemist			2	6, 500	1.2	3, 900	
Associate civil engineer			1.2	3, 940	1.6	5, 325	
Associate communications engineer			1	3, 300	2.0	6, 383	
Associate construction engineer			1	3, 200	0.4	1, 333	
Associate engineer			7	22, 800	7.2	23, 215	
Associate forester			20	65, 000	0.6	2, 100	
Associate industrial specialist			3	9, 700	2.6	8, 580	
Associate radio engineer			0.5	1, 650	0.4	1, 333	
Associate technical writer			1	3, 300	1.2	3, 861	
Associate technologist			3	9, 703	3.2	10, 647	
Associate topographic engineer			8	26, 000	4.8	18, 682	
Grade 2. Range \$2,600 to \$3,200			42		39.5		
Grade 1. Range \$2,000 to \$2,600				110, 000		102, 813	
Subprofessional service:				12, 200	7.2	14, 658	
Grade 8. Range \$2,600 to \$3,200			10	26, 400	11.8	30, 933	
Grade 7. Range \$2,300 to \$2,900			46	107, 100	44	102, 481	
Grade 6. Range \$2,000 to \$2,600			45	91, 200	38.8	78, 315	
Grade 5. Range \$1,800 to \$2,160			66		67.3		
Grade 4. Range \$1,620 to \$1,980			180	119, 460	149.5	121, 045	
Grade 3. Range \$1,440 to \$1,800			475	293, 600	275.4	242, 253	
Grade 2. Range \$1,320 to \$1,680				690, 300		397, 507	
Clerical, administrative, and fiscal service:				2.5	3, 480	2.6	3, 643
Grade 11. Range \$3,800 to \$4,600:							
Administrative officer			2	8, 000	1	4, 107	
Deputy fiscal agent					0.1	460	
Grade 9. Range \$3,200 to \$3,800:							
Senior administrative assistant			7.4	24, 620	11.4	37, 895	
Fiscal accountant			0.5	1, 700	0.5	1, 675	
Superintendent of construction					0.3	1, 066	
Grade 8. Range \$2,900 to \$3,500			1	2, 900	0.9	2, 617	
Grade 7. Range \$2,600 to \$3,200			7	18, 300	6.6	17, 434	
Grade 6. Range \$2,300 to \$2,900			1	2, 600	0.6	1, 588	

Ordnance Service and Supplies, War Department (Transfer to Agriculture, Forest Service)—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Development of nonmetallic land mines</i>						
PERSONAL SERVICES, FIELD						
Professional service:	Man-	Total	Man-	Total	Man-	Total
Grade 5. Range \$4,600 to \$5,400:	years	salary	years	salary	years	salary
Senior engineer			0.6	\$2, 683		
Grade 4. Range \$3,800 to \$4,600:						
Engineer			0.7	2, 533		
Chemist			0.3	950		
Grade 3. Range \$3,200 to \$3,800:						
Associate engineer			0.3	1, 067		
Associate technologist			0.2	800		
Grade 2. Range \$2,600 to \$3,200			0.6	1, 517		
Subprofessional service:						
Grade 4. Range \$1,620 to \$1,980			1.3	2, 160		
Grade 3. Range \$1,440 to \$1,800			0.3	480		
Clerical, administrative, and fiscal service:						
Grade 5. Range \$2,000 to \$2,600			0.4	834		
Grade 3. Range \$1,620 to \$1,980			0.4	675		
Grade 2. Range \$1,440 to \$1,800			0.5	720		
Crafts, protective, and custodial service:						
Grade 7. Range \$2,040 to \$2,500			0.5	1, 020		
Total permanent, field			6.1	15, 439		
Overtime pay				2, 895		
01 Personal services (net)			6.1	18, 334		
OTHER OBLIGATIONS						
02 Travel				700		
08 Supplies and materials				966		
Total other obligations				1, 666		
Grand total obligations				20, 000		
Received by transfer from "Ordnance service and supplies, Army"				-20, 000		
Total estimate or appropriation						

Emergency Relief, Agriculture, Forest Service—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Planning and review of Work Projects Administration projects</i>	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
01 Personal services (net).....					0.3	\$507
Received by transfer from "Emergency relief, Agriculture, planning and review of W. P. A. projects (transfer from W. P. A.)"						-507
Total estimate or appropriation.....						

By objects	Obligations			By projects or functions	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943		Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, FIELD—continued							
Clerical, administrative, and fiscal service—Continued							
Grade 5. Range \$2,000 to \$2,600		3 \$6,100	2.6 \$5,344	9. Solving packaging and container problems, and for instruction courses in container construction and packaging (War Department)		\$300,018	\$394,056
Grade 4. Range \$1,800 to \$2,160		20 37,100	17.6 31,994	10. Solving packaging and container problems (War Department)		56,671	3,330
Grade 3. Range \$1,620 to \$1,980		41 66,660	33.4 54,375	11. Investigation of lumber problems involved in packaging Army ordnance items (War Department)		4,758	3,264
Grade 2. Range \$1,440 to \$1,800		45 65,400	38.0 54,856	12. Instruction courses on container construction and packaging (War Department)		19,900	
Grade 1. Range \$1,260 to \$1,620		84 106,440	44.0 55,563	13. Instruction courses in container construction and packaging (Navy Department)		4,088	7,311
Crafts, protective, and custodial service:				14. Instruction courses in wood inspection, for Navy personnel (Navy Department)		156	3,044
Grade 10. Range \$2,600 to \$3,200		2 5,300	2.3 6,071	15. Instruction courses for inspectors of aircraft wood, and instruction courses in container design (War Department)		95,286	39,314
Grade 9. Range \$2,300 to \$2,900		3 7,100	3.5 8,520	16. Instruction courses in wood aircraft maintenance (War Department)		18,114	4,566
Grade 8. Range \$2,000 to \$2,600		12 26,800	11.5 25,808	17. Gathering and furnishing information on the production, requirements, and supplies of forest products (War Production Board)		150,000	
Grade 7. Range \$2,040 to \$2,500		18 36,960	20.7 42,337	18. Survey of forest resources in other American republics (Coordinator of Inter-American Affairs)		10,860	39,140
Grade 6. Range \$1,860 to \$2,220		4 7,560	4.2 7,894	19. Survey of balsa wood resources in South America (Foreign Economic Administration)		9,800	
Grade 5. Range \$1,680 to \$2,040		1 1,680	0.7 1,237	20. Pulpwood price and trade practice survey (Office of Price Administration)		1	5,999
Grade 4. Range \$1,500 to \$1,860		4 6,300	3.9 6,169	21. Survey of pulpwood production in the United States (War Production Board)		7,778	7,582
Grade 3. Range \$1,320 to \$1,620		12 16,080	9.1 12,100	22. Survey of cinchona resources of Colombia (Foreign Economic Administration)		8,118	6,963
Grade 2. Range \$1,200 to \$1,500		9 11,040	7.4 9,004	23. Collection of forest-products data (Department of Commerce)			13,323
Unclassified		210	198.0	24. Studies relating to the use of wood in boats, including laminated construction, fireproofing, preservation, etc. (Navy Department)		34,507	6,183
		361,200	347,357	25. Pilot plant study of laminating ship timbers (War Production Board)		15,438	9,562
Total permanent, field		1,481.1	1,135	26. Operating Civilian Public Service Camps (Selective Service System)		196,234	
Temporary employees, field		2,776,875	2,176,499	27. Investigation of applications, and construction, maintenance, and improvement of access roads to sources of raw materials (Federal Works Agency)		2,002,735	2,016,765
Part-time employees		1,146,983	1,415,281	28. Construction of a road from Las Vegas, Nev., to Three Kids Mine (Interior Department)		21,785	43,215
W. A. E. employees, field		6 7,200	6.4 8,179	29. Pilot plant study of the Scholler process for the production of wood sugar and its conversion to ethyl alcohol (War Production Board)		18,033	4,196
Casual employees, field		33 40,000	156 186,421	30. Study of the production of high-protein feeding yeast from wood sugar (War Production Board)		7,694	
Overtime pay		372 750,000	356.5 723,061	31. Study of the production of wood sugar by the modified American process, rotary digester, etc. (War Production Board)		17,718	
Additional pay for foreign service		753,545	477,019	32. Protection of Oregon & California R. R. and reconveyed Coos Bay Wagon Road grant lands located within the boundaries of national forests (Interior Department)		21,866	14,943
		5,000	935	33. Protection of certain public lands under the jurisdiction of the General Land Office (Interior Department)		212	982
All personal services, field		2,583.1	2,499.9	34. Protection of maneuver area, West Virginia (War Department)		43,083	
		5,479,603	4,987,395	35. Relocation of Forest Service facilities on lands subject to flooding from Shasta Dam, Calif. (Interior Department)		37,487	23,441
Total, departmental and field		2,611.3	2,511.8	36. Reconstruction of Forest Service telephone lines to eliminate power interference caused by Bonneville project (Interior Department)		6,726	4,801
Deduct quarters and subsistence furnished		5,574,771	5,027,543	37. Use of Forest Service facilities in Alaska to provide fiscal, personnel, and procurement services (Office for Emergency Management and the Office of Price Administration)		13,153	4,983
		117,000	80,473	38. Ozalid prints (Foreign Economic Administration)		500	
01 Personal services (net)		2,611.3	2,511.8	39. Photostating secret documents (Office of Scientific Research and Development)		20,000	
		5,457,771	4,947,070	40. Development of plastic cartridge cases (Navy Department)		4,812	2,188
OTHER OBLIGATIONS				41. Study of job classification of forest workers in Pacific Northwest (War Labor Board)		4,271	5,729
02 Travel		320,000	313,414	42. Examination, appraisal, abstracting, and other expenses in connection with the acquisition of privately owned lands (War Department)		43	919
03 Transportation of things		75,000	72,994				
04 Communication services		30,000	27,771				
05 Rents and utility services		50,000	45,726				
07 Other contractual services		175,000	177,250				
08 Supplies and materials		650,053	910,363				
09 Equipment		75,000	191,042				
10 Lands and structures		2,500	2,518				
11 Grants, subsidies, and contributions		500,000	692,930				
Total other obligations		1,877,553	2,434,008				
Grand total obligations		7,335,324	7,381,078				
Reimbursements for services performed		-16,400	-46,497				
Advanced from—							
War Department		-3,249,513	-4,256,947				
Navy Department		-172,650	-251,900				
Interior Department		-23,308	-83,864				
Federal Works Agency		-1,180,500	-2,839,000				
Federal Power Commission		-1,000	-1,200				
Department of Commerce			-13,500				
Office for Emergency Management		-12,410	-5,726				
Coordinator of Inter-American Affairs			-50,000				
Office of Price Administration			-6,000				
Office of Scientific Research and Development		-20,000					
Foreign Economic Administration		-15,535	-9,846				
National War Labor Board			-10,000				
War Production Board		-630,412	-47,589				
Selective Service		-196,234					
Farm Security Administration		-4,946	-6,409				
1942 balance available in 1943			-1,574,722				
1943 balance available in 1944		-1,812,416	+1,812,416				
Estimated savings, unobligated balance			9,706				
Total estimate or appropriation							
BY PROJECTS OR FUNCTIONS							
1. Winterizing and operating observation stations (War Department)		\$3,086,887	\$3,730,364				
2. Stimulating the production of forest products needed in the war effort (War Production Board)		440,000					
3. Strength studies of wood, plywood, and glues for use in aircraft (War Department)		100,588	103,562				
4. Strength studies of wood, plywood, and glues in aircraft (Navy Department)		100,588	103,562				
5. General research and development program, plastics, glue evaluation, seasoning, etc., for aircraft (War Department)		92,613	75,687				
6. General research and development program, plastics, glue evaluation, seasoning, etc., for aircraft (Navy Department)		85,933	65,967				
7. For mapping strategic areas (War Department)		247,687	550,405				
8. For drafting aeronautical charts (War Department)		4,540	33,519				

FOREST SERVICE—Continued

Working Funds, Agriculture, Forest Service—Continued.

By projects or functions	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
43. Payments in lieu of taxes, and for insurance of Government property on Sublimity, Ky., and Drummond, Wis., rural rehabilitation projects (Farm Security Administration)		\$7, 243	\$5, 240
44. Investigation and supervision of Federal Power Commission projects (Federal Power Commission)		1, 000	476
45. Services performed for other agencies		16, 400	46, 497
Grand total obligations		7, 335, 324	7, 381, 078
Adjustments (see objects schedule for detail)		-7, 335, 324	-7, 381, 078
Total estimate or appropriation			

Total, Forest Service, **[\$24,678,065]** \$26,459,146 (*Act of July 12, 1943, Public Law 129*).

Annual appropriations, general account:

Estimate 1945, **\$26,459,146** Appropriated 1944, **\$24,678,065**

Special accounts:

Payments to States and Territories From the National Forests Fund—

Twenty-five percent of all money received from each forest reserve during any fiscal year is paid at the end thereof by the Secretary of the Treasury to the State or Territory in which the reserve is situated, to be expended as the State or Territorial legislature may prescribe for the benefit of the public schools and public roads of the county or counties in which the forest reserve is situated. When any forest reserve is in more than one State or Territory, or county, the distributive share to each from the proceeds of the reserve is proportional to its area therein (*16 U. S. C. 500*).

Estimate 1945, **\$2,475,655** Appropriated 1944, **\$1,670,043**
Revised 1944, **\$2,475,655**

11 Grants, subsidies, and contributions: Obligations—1945, \$2,475,655; 1944, \$2,475,655; 1943, \$1,670,043.

Payments to School Funds, Arizona and New Mexico, National Forests Fund—

At the close of each fiscal year there is paid by the Secretary of the Treasury to each of these two States, as income for its common-school fund, an amount equivalent to such proportion of the gross proceeds of all the national forests within the State as the area of lands granted to the State for school purposes within these forest reserves may bear to the total area of all national forests within these States (*[36 Stat. 561] Act of June 20, 1910, Public Law 219*).

Estimate 1945, **\$26,888** Appropriated 1944, **\$23,392**
Revised 1944, **\$26,888**

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
11 Grants, subsidies, and contributions	\$26, 888	\$26, 888	\$22, 834
Estimated savings, unobligated balance			558
Total estimate or appropriation	26, 888	26, 888	23, 392

Roads and Trails for States, National Forests Fund—

An additional 10 percent of all moneys received from the national forests during each fiscal year is available at the end thereof, to be expended by the Secretary for the construction and maintenance of roads and trails within the national forests in the States from which such proceeds are derived (*16 U. S. C. 501*).

Estimate 1945, **\$990,262** Appropriated 1944, **\$668,018**
Revised 1944, **\$990,262**

By objects	Obligations					
	Estimate,1945		Estimate,1944		Actual, 1943	
PERSONAL SERVICES, FIELD						
Clerical, administrative, and fiscal service:	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Grade 9. Range \$3,200 to \$3,800:						
Senior administrative assistant	0.2	\$533	0.2	\$533	1.8	\$6,189
Grade 8. Range \$2,900 to \$3,500					0.3	855
Grade 7. Range \$2,600 to \$3,200					0.4	1,050
Grade 6. Range \$2,300 to \$2,900					0.3	690
Grade 5. Range \$2,000 to \$2,600	1.3	2,825	1.3	2,825	0.4	931
Grade 4. Range \$1,800 to \$2,160	1.6	2,970	1.6	2,970	1.2	2,307
Grade 3. Range \$1,620 to \$1,980	2.7	4,454	2.7	4,454	1.4	2,520
Grade 2. Range \$1,440 to \$1,800	2.3	3,300	2.3	3,300	2.2	3,465
Grade 1. Range \$1,260 to \$1,620					0.2	315
Professional service:						
Grade 5. Range \$4,600 to \$5,400:						
Senior engineer	1	4,800	1	4,800		
Grade 4. Range \$3,800 to \$4,600:						
Civil engineer					0.3	1,144
Grade 3. Range \$3,200 to \$3,800:						
Associate civil engineer	0.3	640	0.3	640	0.3	640
Grade 2. Range \$2,600 to \$3,200	1.3	3,602	1.3	3,602	0.7	1,876
Subprofessional service:						
Grade 8. Range \$2,600 to \$3,200	0.2	640	0.2	640	0.3	852
Grade 7. Range \$2,300 to \$2,900	0.4	1,079	0.4	1,079	0.8	1,734
Grade 6. Range \$2,000 to \$2,600	3	6,903	3	6,903	3.7	7,647
Grade 5. Range \$1,800 to \$2,160	3.6	6,606	3.6	6,606	6.8	12,296
Grade 4. Range \$1,620 to \$1,980	1	1,981	1	1,981	1.3	2,352
Grade 3. Range \$1,440 to \$1,800	0.9	1,453	0.9	1,453	0.6	1,042
Grade 2. Range \$1,320 to \$1,680					0.4	578
Crafts, protective, and custodial service:						
Grade 9. Range \$2,300 to \$2,900	0.3	691	0.3	691	0.2	491
Grade 8. Range \$2,200 to \$2,800	2.3	5,297	2.3	5,297	2.0	4,584
Grade 7. Range \$2,040 to \$2,500	0.4	962	0.4	962	1.3	2,689
Grade 6. Range \$1,860 to \$2,220	0.4	827	0.4	827	3.5	6,644
Grade 3. Range \$1,320 to \$1,620					0.1	100
Unclassified	24	38,242	24	38,242	23.3	30,407
Total permanent, field	47.2	87,805	47.2	87,805	53.8	93,398
Temporary employees, field	88	140,369	88	140,369	36.3	63,309
Part-time employees					0.2	204
W. A. E. employees	11	15,911	11	15,911	0.9	1,191
Casual employees	284	356,644	284	356,644	73.4	112,702
Overtime pay		120,071		120,071		27,338
Additional pay for foreign service		800		800		
All personal services, field	430.2	721,600	430.2	721,600	164.6	298,142
Deduct quarters and subsistence furnished		12,000		12,000		5,585
01 Personal services (net)	430.2	709,600	430.2	709,600	164.6	292,557
OTHER OBLIGATIONS						
02 Travel		11,000		11,000		4,232
03 Transportation of things		19,000		19,000		7,486
04 Communication services		2,000		2,000		970
05 Rents and utility services		16,000		16,000		6,248
07 Other contractual services		29,000		29,000		11,838
08 Supplies and materials		165,662		165,662		58,661
09 Equipment		68,000		68,000		27,885
10 Lands and structures						36
Total other obligations		310,662		310,662		117,356
Grand total obligations	1,020.2	262	1,020.2	262	409.9	913
Reimbursements for services performed		-30,000		-30,000		-32,916
Prior year balance available in 1943						-641,624
1943 balance available in 1944				-932,114		+932,114
1944 balance available in 1945		-932,114		+932,114		
1945 balance available in 1946		+932,114				
Total estimate or appropriation		990,262		990,262		667,487

Total, Forest Service, special accounts:

Estimate 1945, **\$3,492,805** Appropriated 1944, **\$2,361,453**
Revised 1944, **\$3,492,805**

Total, Forest Service, general and special accounts:

Estimate 1945, **\$29,951,951** Appropriated 1944, **\$27,039,518**
Revised 1944, **\$28,170,870**

Trust account:

Cooperative Work, Forest Service—

All moneys received as contributions toward cooperative work in forest investigations, or the protection and improvement of the national forests, including deposits received from timber purchases to cover the cost to the United States of disposing of brush and other debris resulting from cutting operations in sales of national forest timber, are covered into the Treasury and constitute a special fund, which is appropriated and made available until

expended, as the Secretary may direct, for the payment of the expenses of the investigations, protection or improvements by the Forest Service, and for refunds to the contributors of amounts paid in by them in excess of their share of the cost of the investigations, protection, or improvements (16 U. S. C. 490, 498, 572, 581; 31 U. S. C. 725s).

Estimate 1945, \$2,000,000 Appropriated 1944, \$2,000,000

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, FIELD	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Clerical, administrative, and fiscal service:						
Grade 11. Range \$3,800 to \$4,600:						
Administrative officer.....	0.6	\$2,108	0.6	\$2,108	0.2	\$738
Grade 9. Range \$3,200 to \$3,800:						
Senior administrative assistant.....	0.3	1,108	0.3	1,108	0.8	2,554
Investigator.....	1	3,400	1	3,400	0.8	2,950
Grade 8. Range \$2,900 to \$3,500.....	0.1	290	0.1	290	0.6	1,766
Grade 6. Range \$2,300 to \$2,900.....	1.1	2,885	1.1	2,885	0.6	1,589
Grade 5. Range \$2,000 to \$2,600.....	1.2	2,554	1.2	2,554	3.7	7,593
Grade 4. Range \$1,800 to \$2,160.....	5.6	10,360	5.6	10,360	4.5	8,730
Grade 3. Range \$1,620 to \$1,980.....	12.9	21,047	12.9	21,047	12.1	20,767
Grade 2. Range \$1,440 to \$1,800.....	7.4	10,368	7.4	10,368	7.5	10,859
Grade 1. Range \$1,260 to \$1,620.....					0.5	605
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Principal silviculturist.....	1	5,700	1	5,700	0.6	3,446
Grade 5. Range \$4,600 to \$5,400:						
Senior forester.....	0.4	2,133	0.4	2,133		
Senior engineer.....	1.5	6,900	1.5	6,900		
Senior silviculturist.....	0.8	3,816	0.8	3,816	0.2	824
Grade 4. Range \$3,800 to \$4,600:						
Chemist.....					0.4	1,525
Engineer.....	0.7	2,633	0.7	2,633	0.2	700
Forester.....	0.7	2,747	0.7	2,747	0.8	3,175
Silviculturist.....	1	3,800	1	3,800		
Structural engineer.....					0.3	1,031
Grade 3. Range \$3,200 to \$3,800:						
Associate forester.....	6.7	21,583	6.7	21,583	6	19,314
Associate silviculturist.....	0.8	2,550	0.8	2,550	0.3	950
Assistant forest supervisor.....					0.3	1,100
Associate civil engineer.....	0.2	534	0.2	534	0.8	2,805
Associate wood technologist.....	0.5	1,650	0.5	1,650		
Grade 2. Range \$2,600 to \$3,200.....	0.5	1,800	0.5	1,800	2.2	5,938
Grade 1. Range \$2,000 to \$2,600.....	1.3	2,667	1.3	2,667	0.5	1,016
Subprofessional service:						
Grade 8. Range \$2,600 to \$3,200.....	5.5	14,350	5.5	14,350	5	13,825
Grade 7. Range \$2,300 to \$2,900.....	11.1	25,643	11.1	25,643	11	25,406
Grade 6. Range \$2,000 to \$2,600.....	19	39,059	19	39,059	20	40,757
Grade 5. Range \$1,800 to \$2,160.....	24.5	44,553	24.5	44,553	24	43,294
Grade 4. Range \$1,620 to \$1,980.....	14.8	24,323	14.8	24,323	16.1	26,513
Grade 3. Range \$1,440 to \$1,800.....	13.9	20,744	13.9	20,744	8.3	14,002
Grade 2. Range \$1,320 to \$1,680.....	1.3	1,830	1.3	1,830	2.5	3,450
Crafts, protective, and custodial service:						
Grade 10. Range \$2,600 to \$3,200.....	0.1	217	0.1	217	1	2,807
Grade 9. Range \$2,300 to \$2,900.....	2.3	5,371	2.3	5,371	2	4,617
Grade 8. Range \$2,200 to \$2,800.....	1.3	2,915	1.3	2,915	1.5	3,497
Grade 7. Range \$2,040 to \$2,500.....	2.2	4,598	2.2	4,598	2	4,236
Grade 6. Range \$1,860 to \$2,220.....	1.3	2,428	1.3	2,428	1.5	2,829
Grade 4. Range \$1,500 to \$1,860.....					1	1,643
Grade 2. Range \$1,200 to \$1,500.....	0.1	120	0.1	120	0.1	120

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, FIELD—continued	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Unclassified.....	34.2	\$59,564	34.2	\$59,564	33.9	\$61,415
Total permanent, field.....	177.9	357,848	177.9	357,848	173.8	348,386
Temporary employees, field.....	241	419,114	241	419,114	236.7	347,655
Part-time employees.....						131
W. A. E. employees.....	12.7	18,303	12.7	18,303	5.8	7,138
Casual employees.....	256	460,924	256	460,924	249.8	452,617
Overtime pay.....		263,561		263,561		92,654
Additional pay for foreign service.....		250		250		221
All personal services, field.....	687.6	1,520,000	687.6	1,520,000	666.1	1,248,802
Deduct quarters and subsistence furnished.....		60,000		60,000		34,031
01 Personal services (net).....	687.6	1,460,000	687.6	1,460,000	666.1	1,214,771
OTHER OBLIGATIONS						
02 Travel.....		27,000		27,000		22,774
03 Transportation of things.....		37,000		37,000		31,758
04 Communication services.....		1,700		1,700		1,442
05 Rents and utility services.....		10,500		10,500		8,889
07 Other contractual services.....		32,000		32,000		27,454
08 Supplies and materials.....		302,800		302,800		246,942
09 Equipment.....		109,000		109,000		93,577
10 Lands and structures.....						11
13 Refunds, awards, and indemnities.....		20,000		20,000		24,819
Total other obligations.....		540,000		540,000		457,666
Grand total obligations.....		2,000,000		2,000,000		1,672,437
Reimbursements for services performed.....						25,753
Prior year funds available in 1943.....						-2,001,371
1943 funds available in 1944.....						+2,712,229
1944 funds available in 1945.....		-2,712,229		+2,712,229		
1945 funds available in 1946.....		+2,712,229				
Total estimate or appropriation.....		2,000,000		2,000,000		2,357,542
BY PROJECTS OR FUNCTIONS						
1. Construction of improvements.....		\$290,000		\$290,000		\$280,432
2. Maintenance of improvements.....		310,000		310,000		310,454
3. Prevention and suppression of forest fires.....		600,000		600,000		563,365
4. Disposal of brush and other debris in timber-sale operations.....		640,000		640,000		341,124
5. Forest investigations.....		70,000		70,000		59,169
6. Administration.....		55,000		55,000		52,777
7. Reforestation.....		15,000		15,000		14,544
8. Refunds to cooperators.....		20,000		20,000		24,819
9. Services performed for other agencies.....						25,753
Grand total obligations.....		2,000,000		2,000,000		1,672,437
Adjustments (see objects schedule for detail).....						+685,105
Total estimate or appropriation.....		2,000,000		2,000,000		2,357,542

Statement of proposed expenditures for purchase, maintenance, repair, and operation of passenger-carrying vehicles, for the fiscal year ending June 30, 1945, as required by 5 U. S. C. 78

FOREST SERVICE

Appropriation	Vehicles to be purchased (motor unless otherwise indicated)		Old vehicles to be exchanged		Net cost of vehicles to be purchased	Old vehicles still to be used	Total maintenance, repair, and operation, all vehicles	Public purpose and users
	Number	Gross cost	Number	Allowance (estimated)				
Protection and management of national forests.....	70	\$73,500	70	\$11,200	\$62,300	451	\$78,150	Forest officers engaged in protection, management, utilization, and development of the national forests.
Research in forest management.....	1	1,000	1	150	850	64	13,000	Technicians engaged in research work, including observations, measurements, and surveys on national forests, experimental areas, and on private forest and range lands.
Range investigations.....						25	5,000	
Forest products.....	1	1,400	1	230	1,170	8	1,350	
Forest survey.....						24	6,000	
Forest economics.....						18	3,600	
Forest influences.....						14	2,100	
Forest fire cooperation.....	2	2,100	2	300	1,800	6	1,600	Travel of Clarke-McNary law inspectors.
Farm and other private forestry co-operation.....						6	900	Travel of technicians to experimental, demonstration, and marketing assistance projects.
Acquisition of land.....						5	750	Travel of abstractors engaged in land-title work.
Total.....	74	78,000	74	11,880	66,120	621	112,450	

EMERGENCY RUBBER PROJECT

Emergency Rubber Project, Department of Agriculture—

For all expenses necessary to enable the Secretary to carry into effect the Act of March 5, 1942, as amended (56 Stat. 126-128, 796-797) 7 U. S. C. 171-175), including personal services in the District of Columbia and elsewhere; printing and binding without regard to section 11 of the Act of March 1, 1919 (44 U. S. C. 111); purchase of books of reference and periodicals; purchase of passenger-carrying vehicles; erection of necessary buildings; procurement of medical supplies or services for emergency use in the field; and the acceptance of donations of land and rubber-bearing plants, and furnishing to employees daily transportation between points of assembly and work projects, [\$13,048,000] there is hereby continued available, in accordance with section 3 of said Act of March 5, 1942, not to exceed \$5,420,000 of the unobligated balances of appropriations made under this head for the fiscal years 1942 and 1943, which balances shall be merged with the appropriation made under this head in the Department of Agriculture Appropriation Act, 1944: Provided, That any proceeds from the sales of guayule, rubber processed from guayule, or other rubber-bearing plants, or from other sales, rentals, and fees resulting from operations under such Act of March 5, 1942, as amended, shall be covered into the Treasury as miscellaneous receipts (Act of July 12, 1943, Public Law 129).

Annual appropriation, general account:

Appropriated 1944, \$13,048,000

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Principal forester	1.5	\$8,600	3	\$17,000	1.6	\$9,025
Principal biochemist	1	6,000	1	6,000	1	6,000
Grade 5. Range \$4,600 to \$5,400:						
Senior forester			0.5	2,300	1	4,600
Grade 4. Range \$3,800 to \$4,600:						
Engineer			0.1	350	1	4,200
Clerical, administrative, and fiscal service:						
Grade 12. Range \$4,600 to \$5,400:						
Senior forester					0.3	1,964
Grade 11. Range \$3,800 to \$4,600:						
Administrative officer			0.5	1,900	0.2	707
Fiscal inspector					0.5	1,978
Grade 9. Range \$3,200 to \$3,800:						
Senior administrative assistant					0.8	2,937
Grade 7. Range \$2,600 to \$3,200:						
Grade 5. Range \$2,000 to \$2,600:	1	2,000	1	2,000	0.6	1,188
Grade 4. Range \$1,800 to \$2,140:	1	1,800	1	1,800	3	5,402
Grade 3. Range \$1,620 to \$1,980:	3	5,220	7	12,300	4.3	7,177
Grade 2. Range \$1,440 to \$1,800:			2	2,940	0.9	1,433
Total permanent, departmental	7.5	23,620	16.1	46,590	15.5	47,532
Overtime pay		3,518		7,316		4,010
All personal services, departmental	7.5	27,138	16.1	53,906	15.5	51,542
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 7. Range \$6,500 to \$7,500:						
Director	1	6,500	0.6	3,900		
Grade 6. Range \$5,600 to \$6,400:						
Acting director			0.4	2,240		
Principal civil engineer	1	5,600	1	5,600	0.7	3,500
District supervisor			1	6,200	0.3	1,550
Principal land appraiser					0.6	3,671
Principal forester	1.5	8,500	2.4	13,377	2.3	13,733
Assistant in administrative management			1	5,600	0.1	467
Principal forest ecologist	0.5	2,900	1	5,850	1	5,800
Principal plant physiologist	1	5,600	1	5,600	1	5,600
Grade 5. Range \$4,600 to \$5,400:						
District supervisor			4	18,400	2.2	10,127
Senior ecologist	1	4,600			0.1	192
Senior forester	4	18,400	6.9	33,600	5.3	25,800
Senior irrigation engineer	1	4,600	0.1	383	0.3	1,329
Senior civil engineer	0.5	2,300	1	4,600	0.3	1,148
Senior hydraulic engineer					0.7	3,246
Grade 4. Range \$3,800 to \$4,600:						
Forester	2	8,324	11.7	45,983	7.7	29,285
Hydraulic engineer			2	7,600	0.9	3,378
Architect			0.5	1,900	0.5	1,739
Ecologist			1	3,800	0.3	1,161
Mechanical engineer			1.5	5,700	0.9	3,561
Forest ecologist			2	7,600	1.1	3,906
Civil engineer			2	7,600	1.1	4,349
Geologist					0.1	190
Highway engineer					0.3	1,087
Grade 3. Range \$3,200 to \$3,800:						
Associate soil surveyor			10	32,125	5.4	17,298
Associate forester	3	10,200	22.7	75,987	19.5	63,372
Associate civil engineer			5.2	16,608	3.9	12,381
Associate hydraulic engineer	1	3,200	3	9,600	2.1	6,693
Associate architect			1	3,200	0.9	2,994
Associate ecologist	1	3,200	2	6,400	0.6	2,033
Associate soil scientist			1	3,500	0.4	1,564

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
PERSONAL SERVICES, FIELD—continued						
Professional service—Continued.						
Grade 3. Range \$3,200 to \$3,800—Con.						
Associate electrical engineer			1	\$3,200	0.5	\$1,511
Associate land appraiser			1	3,200	0.6	1,582
Associate agriculturist	1	\$3,200	1	3,200	0.1	89
Associate mechanical engineer	1	3,200	0.9	2,933	0.7	1,867
Associate topographic engineer					0.3	1,265
Associate irrigation engineer					0.9	2,937
Associate equipment engineer					0.4	1,436
Associate architectural engineer					0.3	667
Associate agronomist					0.3	933
Grade 2. Range \$2,600 to \$3,200:	4	11,200	29.9	78,468	28.5	75,074
Grade 1. Range \$2,000 to \$2,600:			1	2,150	0.6	1,234
Subprofessional service:						
Grade 8. Range \$2,600 to \$3,200:	8.9	24,500	29.9	83,183	20.7	55,649
Grade 7. Range \$2,300 to \$2,900:	4	10,000	29.5	69,655	16.9	39,416
Grade 6. Range \$2,000 to \$2,600:			20.4	41,891	17.9	36,213
Grade 5. Range \$1,800 to \$2,160:			1	1,845	1.1	2,045
Grade 4. Range \$1,620 to \$1,980:			2	3,240	3.6	5,567
Clerical, administrative, and fiscal service:						
Grade 13. Range \$5,600 to \$6,400:						
Principal administrative officer	1	6,400	1.9	11,067	1	6,400
Grade 12. Range \$4,600 to \$5,400:						
Fiscal agent	1	4,600	1	4,600	0.7	2,875
Senior industrial specialist			1	4,600	1	4,600
Senior administrative officer	1	4,600	4.5	20,800	2.2	9,965
Grade 11. Range \$3,800 to \$4,600:						
Deputy fiscal agent	1	3,800	1	3,800	0.4	1,532
Administrative officer	3	11,900	9.4	36,183	8.3	31,696
Grade 10. Range \$3,500 to \$4,100:						
Fiscal inspector	1	3,500	1	3,500	0.5	1,563
Junior administrative officer			2	7,000	1.4	4,764
Grade 9. Range \$3,200 to \$3,800:						
Fiscal accountant	1	3,300	2	6,500	6.5	20,221
Senior administrative assistant	10	33,300	22.5	76,600	30.1	97,016
Grade 8. Range \$2,900 to \$3,500:						
Grade 7. Range \$2,600 to \$3,200:	8	21,900	16	45,200	13.7	35,915
Grade 6. Range \$2,300 to \$2,900:	5	12,000	5.3	12,964	5.3	12,608
Grade 5. Range \$2,000 to \$2,600:	18	38,100	30.2	62,203	16.9	52,115
Grade 4. Range \$1,800 to \$2,160:	20	37,320	39.6	73,465	27.2	49,806
Grade 3. Range \$1,620 to \$1,980:	42		92.6		69.2	
Grade 2. Range \$1,440 to \$1,800:	19	71,160	80.2	152,724	112	326
Crafts, protective, and custodial service:						
Grade 10. Range \$2,600 to \$3,200:	1	2,600	4.3	11,300	5.9	15,413
Grade 8. Range \$2,000 to \$2,600:			2.9	6,570	2.2	4,884
Grade 4. Range \$1,500 to \$1,860:			4	6,000	4.9	7,530
Grade 3. Range \$1,320 to \$1,620:	4	5,280	6	7,920	3.3	4,284
Grade 2. Range \$1,080 to \$1,380:					0.5	483
Unclassified:						
Chemical engineers	1	6,000	1	6,000	0.8	4,433
Industrial specialist					0.1	600
Senior general mechanic					0.7	1,158
Senior automotive mechanic			3	6,300		
General mechanic	50	105,000	140	295,060	123.2	252,256
Automotive mechanic			9	17,280		
Total permanent, field	224.4	535,584	685	1,623,104	546.6	1,292,019
Temporary employees, field	45	81,000	129.4	241,562	94.5	200,406
Part-time employees, field					0.3	44
W. A. E. employees, field					0.7	1,516
W. O. C. employees, field			4	0	4.1	0
Casual employees, field	995	1,736,410	2,434.8	5,206,537	2,018.3	4,547,767
Overtime pay		151,991		375,793		203,100
All personal services, field	1,264.4	2,504,985	3,253.2	7,446,996	2,664.5	6,244,852
Total, departmental and field	1,271.9	2,532,123	3,269.3	7,500,902	2,680	6,296,394
Deduct quarters and subsistence furnished		2,100		5,100		2,520
01 Personal services (net)	1,271.9	2,530,023	3,269.3	7,495,802	2,680	6,293,874
OTHER OBLIGATIONS						
02 Travel		81,672		251,205		409,631
03 Transportation of things		60,310		242,970		295,472
04 Communication services		16,850		42,997		69,045
05 Rents and utility services		1,256,782		2,112,499		1,031,190
06 Printing and binding		5,153		9,999		18,699
07 Other contractual services		213,100		166,450		1,376,722
08 Supplies and materials		619,770		1,069,730		4,261,884
09 Equipment		108,330		325,213		2,606,719
10 Lands and structures				12,000		2,933,326
13 Refunds, awards, and indemnities		3,000		5,000		31,440
Total other obligations		2,364,967		4,238,093		13,034,128
Grand total obligations		4,894,990		11,733,895		19,328,002
Reimbursements for services performed						-57,260
Allotted to—						
Bureau of Plant Industry, Soils, and Agricultural Engineering		+324,010		+792,785		+469,894
Bureau of Agricultural and Industrial Chemistry		+150,000		+451,900		+449,964
Bureau of Entomology and Plant Quarantine		+26,000		+26,420		+9,346

By objects	Obligations			By projects or functions	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943		Estimate, 1945	Estimate, 1944	Actual, 1943
Transferred to—							
“Salaries and expenses, Office of Solicitor, Department of Agriculture”	+\$25,000	+\$25,000	+\$12,000	1. Guayule.....	\$4,894,990	\$10,866,083	\$18,915,292
“Salaries and expenses, Procurement Division,” Treasury Department		+18,000	+2,625	2. Kok-saghyz.....		722,142	272,445
Prior year appropriation available in 1943			-8,828,442	3. Goldenrod.....		145,665	83,005
1943 appropriation available in 1944		-5,420,000	+5,420,000	4. Work performed for other agencies.....			57,260
1944 appropriation available in 1945	-5,420,000	+5,420,000		Grand total obligations.....	4,894,990	11,733,895	19,328,002
Net total obligations.....		13,048,000	16,806,129	Adjustments (see object schedule for details)	-4,894,990	+1,314,105	-328,002
Estimated savings, unobligated balance.....			2,193,871	Total estimate or appropriation.....		13,048,000	19,000,000
Total estimate or appropriation.....		13,048,000	19,000,000				

Statement of proposed expenditures for purchase, maintenance, repair, and operation of passenger-carrying vehicles, for the fiscal year ending June 30, 1945, as required by 5 U. S. C. 78

EMERGENCY RUBBER PROJECT

Appropriation	Vehicles to be purchased (motor unless otherwise indicated)		Old vehicles to be exchanged		Net cost of vehicles to be purchased	Old vehicles still to be used	Total maintenance, repair, and operation, all vehicles	Public purpose and users
	Number	Gross cost	Number	Allowance (estimated)				
Emergency rubber project.....						50	\$10,125	Transportation of project technical workers, administrative officials, and inspectors between headquarters, projects, and districts.

WAR FOOD ADMINISTRATION

Salaries and Expenses, War Food Administration, Department of Agriculture—

Salaries and expenses: For expenses necessary to enable the War Food Administration to perform its functions, including those prescribed by Executive Orders 9280, 9310, 9322, 9328, and 9334, independently or in cooperation (by transfer of funds or otherwise) with public and private agencies and individuals, including not to exceed \$10,000 per annum for an Administrator, other personal services in the District of Columbia and elsewhere in accordance with the provisions of law applicable to the appointment and compensation of persons employed by the Agricultural Adjustment Agency, including not to exceed \$50,000 for the temporary employment of persons or organizations by contract or otherwise without regard to [the Classification Act of 1923, as amended] *civil-service and classification laws, actual transportation and other necessary expenses, and not to exceed \$10 per diem in lieu of subsistence, of persons serving while away from their permanent homes or regular places of business in an advisory capacity to or employed by the War Food Administration without other compensation from the United States; upon authorization or approval of the War Food Administrator, travel expenses to and from their homes or regular places of business in accordance with the Standardized Government Travel Regulations, including travel in privately owned automobiles, of persons employed intermittently away from their homes or regular places of business as consultants and receiving compensation on a per diem when actually employed basis; printing and binding; the purchase of lawbooks, books of reference, periodicals, and newspapers; and the purchase, operation, and maintenance (including two in the District of Columbia) of passenger-carrying vehicles; [\$25,000,000] \$30,000,000: Provided, That [transfers of funds to other offices or administrative units in the Department with respect to which transfers of funds are otherwise authorized in this Act shall be in addition to, and subject to the same restrictions as, the amounts provided therefor in the Budget schedules] the applicable appropriations available to the War Food Administration current at the time services are rendered or payment therefor is received, may be reimbursed by nongovernmental agencies or foreign governments (by advance credits or reimbursements) for the actual or estimated costs, as determined by the War Food Administration, incident to procuring agricultural commodities for such nongovernmental agencies or foreign governments (Act of July 12, 1943, Public Law 129).*

Estimate 1945, \$30,000,000

Appropriated 1944, \$25,000,000

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Allotted to—			
Food Distribution Administration.....	\$13,100,000	\$11,595,443	\$2,325,182
Extension Service.....	4,070,000	2,035,000	
Office of Materials and Facilities.....	1,120,000	1,194,028	367,353

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Allotted to—Continued.			
Office of Director of Food Production.....	\$425,000	\$228,061	\$137,980
Office of Labor.....	850,000	426,812	
Office of War Food Administrator.....	250,000	308,484	35,000
Unallotted balance for special war food projects.....		643,006	
Total allotments.....	19,815,000	16,430,834	2,865,515
Transferred to—			
“Administrative expenses, Agricultural Adjustment Agency”.....	+1,500,000	+1,500,000	
“Local administration, sec. 388, Agricultural Adjustment Act, 1938”.....	+7,689,000	+8,089,000	+1,560,000
“Salaries and expenses, Office of Secretary of Agriculture”.....	+126,000	+154,992	+8,400
“Salaries and expenses, Office of Solicitor, Department of Agriculture”.....	+240,000	+193,844	+8,500
“Salaries and expenses, Office of Information, Department of Agriculture”.....	+240,000	+217,500	+27,000
“Printing and binding, Department of Agriculture”.....	+85,000	+30,000	
“Salaries and expenses, Bureau of Agricultural Economics,” economic investigations.....	+130,000	+114,250	+18,362
“Salaries and expenses, Bureau of Agricultural Economics,” crop and livestock estimates.....	+175,000	+175,600	
Received by transfer from—			
“Salaries and expenses, War Production Board”.....			-681,550
“Salaries and expenses, Office of Community War Services, Federal Security Agency”.....			-407,727
“Emergency fund for the President, national defense”.....			-2,856,500
Excess of obligations over appropriation due to Public Law 49.....		-1,906,020	
Total estimate or appropriation.....	30,000,000	25,000,000	482,000

Consolidated schedule of obligations

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Personal services, departmental.....	\$4,614,270	\$4,079,883	\$1,108,400
Personal services, field.....	6,117,203	5,384,374	588,319
Overtime pay.....	1,939,746	1,749,302	255,776
01 Personal services (net).....	12,671,219	11,213,559	1,952,495
OTHER OBLIGATIONS			
02 Travel.....	1,723,551	1,337,952	330,928
03 Transportation of things.....	37,170	33,704	5,989
04 Communication services.....	375,052	342,945	29,388
05 Rents and utility services.....	210,319	172,160	15,398
06 Printing and binding.....	182,600	182,000	82,289

WAR FOOD ADMINISTRATION—Continued

Salaries and Expenses, War Food Administration, Department of Agriculture—Continued.

Consolidated schedule of obligations—Continued

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
OTHER OBLIGATIONS—continued			
07 Other contractual services.....	\$398,997	\$320,698	\$82,561
08 Supplies and materials.....	172,679	123,660	15,013
09 Equipment.....	59,413	65,150	17,943
11 Grants, subsidies, and contributions.....	4,000,000	2,000,000	-----
Total other obligations.....	7,159,781	4,578,269	579,509
Grand total obligations.....	19,831,000	15,791,828	2,532,004
Reimbursements for services performed.....	-16,000	-10,000	-22,699
Transferred to—			
"Salaries and expenses, Procurement Division, Treasury Department".....		+6,000	-----
"Administrative expenses, Agricultural Adjustment Agency".....	+1,500,000	+1,500,000	-----
"Local administration, sec. 388, Agricultural Adjustment Act, 1938".....	+7,689,000	+8,089,000	+1,500,000
"Salaries and expenses, Office of Secretary of Agriculture".....	+126,000	+154,992	+8,400
"Salaries and expenses, Office of Solicitor, Department of Agriculture".....	+240,000	+193,844	+8,500
"Salaries and expenses, Office of Information, Department of Agriculture".....	+240,000	+217,500	+27,000
"Printing and binding, Department of Agriculture".....	+85,000	+30,000	-----
"Salaries and expenses, Bureau of Agricultural Economics," economic investigations.....	+130,000	+114,250	+18,362
"Salaries and expenses, Bureau of Agricultural Economics," crop and livestock estimates.....	+175,000	+175,600	-----
Received by transfer from—			
"Salaries and expenses, War Production Board".....	-----	-----	-681,550
"Salaries and expenses, Office of Community War Services, Federal Security Agency".....	-----	-----	-407,727
"Emergency fund for the President, national defense".....	-----	-----	-2,856,500
Unallotted balance for special war food projects.....	-----	+643,006	-----
1942 funds available in 1943.....	-----	-----	-4,043
Net total obligations.....	30,000,000	26,906,020	121,747
Excess of obligations over appropriation due to Public Law 49.....	-----	-1,906,020	-----
Estimated savings, unobligated balance.....	-----	-----	360,253
Total estimate or appropriation.....	30,000,000	25,000,000	482,000

Salaries and Expenses, Office for Agricultural War Relations—

NOTE.—Appropriation under above title for fiscal year 1943 has been transferred to and consolidated under "Salaries and expenses, War Food Administration, Department of Agriculture."

Salaries and Expenses, War Food Administration (Office of the Administrator)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Salaries, clerical, and other expenses of the immediate offices of the War Food Administrator, assistant administrators, and consultants</i>			
PERSONAL SERVICES, DEPARTMENTAL			
Unclassified:			
Administrator.....			0.3 \$2,500
Director, Office for Agricultural War Relations.....		0.3 \$2,500	-----
Professional service:			
Grade 8. Range \$8,000 to \$9,000:			
Head economist.....	1 \$8,000	1.3 10,675	0.1 378
Special assistant and consultant.....	-----	-----	0.1 600
Grade 7. Range \$6,500 to \$7,500:			
Head agricultural consultant.....	-----	0.2 1,535	0.1 957
Clerical, administrative, and fiscal service:			
Grade 15. Range \$8,000 to \$9,000:			
Special representative of Administrator.....	1 9,000	1 9,000	0.1 800
Head administrative officer.....	-----	-----	0.1 267
Grade 14. Range \$6,500 to \$7,500:			
Head administrative officer.....	1 6,500	0.9 5,994	-----
Grade 13. Range \$5,600 to \$6,400:			
Principal administrative officer.....	4 22,400	2.9 16,318	-----
Grade 12. Range \$4,600 to \$5,400:			
Senior administrative officer.....	1.8 8,372	0.5 2,300	-----

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Salaries, clerical, and other expenses of the immediate offices of the War Food Administrator, assistant administrators, and consultants—Continued</i>						
PERSONAL SERVICES, DEPARTMENTAL—CON.						
Clerical, administrative, and fiscal service—Continued.	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Grade 11. Range \$3,800 to \$4,600:						
Principal investigator.....			0.2	\$650		
Marketing specialist.....	1	\$3,800	1	3,800		
Grade 9. Range \$3,200 to \$3,800:						
Investigator.....			0.4	1,333		
Senior administrative assistant.....	3	9,600	2.9	9,200	0.2	\$658
Grade 7. Range \$2,600 to \$3,200.....	11	28,600	10.4	26,737	0.4	1,025
Grade 5. Range \$2,000 to \$2,600.....	5	10,600	5.1	10,681	0.7	1,394
Grade 4. Range \$1,800 to \$2,160.....	3	5,460	3	5,265		
Grade 3. Range \$1,620 to \$1,980.....	4	6,600	5	8,341	0.1	122
Grade 2. Range \$1,440 to \$1,800.....	1	1,440	1	1,380		
Crafts, protective, and custodial service:						
Grade 4. Range \$1,500 to \$1,860.....	2	3,000	1.8	2,692		
Grade 3. Range \$1,320 to \$1,620.....	3	4,020	3	3,829	0.1	88
Grade 2. Range \$1,200 to \$1,500.....	1	1,200	0.9	1,003		
Executive order grades:						
Grade 19a. Rate of \$10,000:						
Deputy administrator.....			0.3	2,657		
Associate administrator.....			0.2	1,424	0.3	2,583
Grade 19b. Rate of \$9,750:						
Assistant administrator.....	2	18,000	1.7	14,075		
Grade 19c. Rate of \$9,000:						
Adviser to deputy administrator.....			0.1	289	0.2	1,844
Assistant to administrator.....	1	8,000	0.9	7,133		
Deputy administrator.....					0.2	1,133
Total permanent, departmental.....	45.8	154,592	45	148,811	3	14,349
W. A. E. employees, departmental.....	2	16,000	2.8	20,889	0.4	3,867
Overtime pay.....		24,408		23,398		1,442
All personal services, departmental.....	47.8	195,000	47.8	193,098	3.4	19,658
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 8. Range \$8,000 to \$9,000:						
Consultant.....					0.1	845
Grade 7. Range \$6,500 to \$7,500:						
Consultant.....					0.1	469
Total permanent, field.....					0.2	1,314
W. A. E. employees, field.....			0.1	300		
W. O. C. employees, field.....	1.3	0	1.3	0		
Overtime pay.....				86		77
All personal services, field.....	1.3		1.4	386	0.2	1,391
01 Personal services (net).....	49.1	195,000	49.2	193,484	3.6	21,049
OTHER OBLIGATIONS						
02 Travel.....		20,500		20,500		4,074
03 Transportation of things.....		1,200		1,200		368
04 Communication services.....		8,000		9,000		1,729
05 Rents and utility services.....		200		200		
06 Printing and binding.....		10,000		57,000		
07 Other contractual services.....		5,000		8,000		1,008
08 Supplies and materials.....		10,000		19,000		1,169
09 Equipment.....		100		100		2,244
Total other obligations.....		55,000		115,000		10,592
Grand total obligations.....		250,000		308,484		31,641
Allotted from "Salaries and expenses, War Food Administration, Department of Agriculture".....		—250,000		—308,484		—35,000
Estimated savings, unobligated balance.....						3,359
Total estimate or appropriation.....						

Salaries and Expenses, War Food Administration (Office of Director of Food Production)—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Expenses of supervising and coordinating the programs of constituent agencies of the Food Production Administration with particular emphasis on commodity production problems and food production orders</i>						
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:	Man-	Total	Man-	Total	Man-	Total
Grade 8. Range \$8,000 to \$9,000:	years	salary	years	salary	years	salary
Deputy Director, Food Production Administration.....	-----	-----	0.7	\$6,750	-----	-----
Grade 7. Range \$6,500 to \$7,500:						
Head agriculturist.....	2	\$13,000				
Head chemist.....					0.4	\$2,437
Head agricultural economist.....	5	32,500	0.7	4,333		

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Expenses of supervising and coordinating the programs of constituent agencies of the Food Production Administration with particular emphasis on commodity production problems and food production orders—Continued</i>			
PERSONAL SERVICES, DEPARTMENTAL—CON.			
Professional service—Continued.	Man- Total	Man- Total	Man- Total
Grade 6. Range \$5,600 to \$6,400:	years salary	years salary	years salary
Principal agricultural economist.....	8.4 \$47,040	3.4 \$18,666	0.2 \$1,338
Principal economist.....			0.4 2,271
Principal industrial specialist.....			0.2 996
Principal water utilization specialist.....	0.5 2,800		
Grade 5. Range \$4,600 to \$5,400:			
Senior agricultural economist.....	9.4 43,240	1.7 7,667	0.9 4,049
Senior soil conservationist.....		0.8 3,450	
Grade 4. Range \$3,800 to \$4,600:			
Agricultural economist.....		1 3,800	0.2 633
Soil scientist.....		0.8 2,533	
Grade 3. Range \$3,200 to \$3,800:			
Associate chemist.....			0.4 1,258
Associate economist.....		0.2 560	
Grade 2. Range \$2,600 to \$3,200.....	4.5 11,700	0.7 1,842	0.3 744
Grade 1. Range \$2,000 to \$2,600.....			0.4 767
Clerical, administrative, and fiscal service:			
Grade 14. Range \$6,500 to \$7,500:			
Administrative officer.....	1 6,875	1 6,750	
Grade 13. Range \$5,600 to \$6,400:			
Assistant to director, Food Production Administration.....		1 5,600	
Principal administrative officer.....	1 5,600	0.3 1,867	0.9 4,900
Principal industrial specialist.....			1.2 6,953
Principal marketing specialist.....			0.7 4,200
Grade 12. Range \$4,600 to \$5,400:			
Senior administrative officer.....			1.2 5,392
Senior industrial specialist.....			1.3 5,711
Senior marketing specialist.....			0.4 1,725
Grade 11. Range \$3,800 to \$4,600:			
Administrative officer.....		35	0.7 2,925
Grade 9. Range \$3,200 to \$3,800:			
Senior administrative assistant.....		0.5 1,600	0.2 533
Grade 7. Range \$2,600 to \$3,200.....	7.2 18,720	3.2 8,258	0.3 867
Grade 6. Range \$2,300 to \$2,900.....		0.1 275	0.5 1,124
Grade 5. Range \$2,000 to \$2,600.....	10 20,400	4.8 9,473	1.1 2,239
Grade 4. Range \$1,800 to \$2,160.....	13 23,400	7.7 13,545	2.7 4,805
Grade 3. Range \$1,620 to \$1,980.....	11.6 18,792	3.4 5,581	3.8 6,254
Grade 2. Range \$1,440 to \$1,800.....	4 5,760	0.7 1,080	
Crafts, protective, and custodial service:			
Grade 4. Range \$1,500 to \$1,860.....	1 1,500		
Grade 3. Range \$1,320 to \$1,680.....	1 1,320	1 1,320	0.2 220
Grade 2. Range \$1,200 to \$1,500.....	1 1,200	0.8 900	
Executive order grades:			
Grade 19b. Rate of \$9,750:			
Deputy director, Food Production Administration.....	2 18,000	1 9,000	
Grade 19c. Rate of \$9,000:			
Assistant Administrator, Food Production Administration.....		0.2 1,853	
Chief, conservation programs branch.....	1 8,000	0.8 6,000	
Chief, feed and livestock branch.....	1 8,000		
Chief, fruits and vegetables branch.....	1 8,000		
Chief, miscellaneous commodities branch.....	1 8,000		
Special assistant to the Director.....	1 8,000		
Grade 18b. Rate of \$7,500:			
Consultant.....		1 6,500	0.2 1,083
Head, production goals division.....			0.2 1,053
Head, processing and packaging division.....			0.3 2,167
Unclassified:			
Assistant director, Food Production Administration.....			0.1 800
Chief, production and supplies branch.....			0.3 2,667
Chief, production programs branch.....		0.3 2,667	0.2 1,333
Total permanent, departmental.....	87.6 311,847	37.8 131,905	19.9 71,474
W. A. E. employees, departmental.....	0.8 4,300		0.3 1,354
Overtime pay.....	44,305	18,951	6,272
All personal services, departmental.....	88.4 360,452	37.8 150,856	20.2 79,100
PERSONAL SERVICES, FIELD			
Professional service:			
Grade 6. Range \$5,600 to \$6,400:			
Principal water utilization specialist.....		0.8 3,733	
Grade 5. Range \$4,600 to \$5,400:			
Senior water utilization specialist.....		2.7 11,882	
Grade 4. Range \$3,800 to \$4,600:			
Geologist.....		0.6 2,217	
Clerical, administrative, and fiscal service:			
Grade 12. Range \$4,600 to \$5,400:			
Senior industrial specialist.....			2.2 10,017
Grade 11. Range \$3,800 to \$4,600:			
Industrial specialist.....			0.3 1,425
Grade 4. Range \$1,800 to \$2,160.....		1.5 2,296	
Grade 3. Range \$1,620 to \$1,980.....		0.5 810	0.2 338
Total permanent, field.....		6.1 20,938	2.7 11,780
Overtime pay.....		3,110	1,351
All personal services, field.....		6.1 24,048	2.7 13,131
01 Personal services (net).....	88.4 360,452	43.9 174,904	22.9 92,231

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Expenses of supervising and coordinating the programs of constituent agencies of the Food Production Administration with particular emphasis on commodity production problems and food production orders—Continued</i>			
OTHER OBLIGATIONS			
02 Travel.....	\$28,000	\$13,757	\$8,807
03 Transportation of things.....	2,250	3,500	9
04 Communication services.....	8,250	6,000	450
05 Rents and utility services.....		3,400	98
06 Printing and binding.....	3,000		
07 Other contractual services.....	9,497	14,000	19,048
08 Supplies and materials.....	7,700	4,500	
09 Equipment.....	5,851	8,000	
Total other obligations.....	64,548	53,157	28,412
Grand total obligations.....	425,000	228,061	120,643
Reimbursements for services performed			-8,740
Allotted from "Salaries and expenses, War Food Administration, Department of Agriculture".....	-425,000	-228,061	-137,980
Estimated savings, unobligated balance.....			26,077
Total estimate or appropriation.....			

Conservation and Use of Agricultural Land Resources (Office of Director of Food Production)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Supervision and coordination of soil and water conservation and utilization programs of the Food Production Administration</i>			
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:	Man- Total	Man- Total	Man- Total
Grade 7. Range \$6,500 to \$7,500:	years salary	years salary	years salary
Assistant chief.....		0.8 \$4,875	
Grade 6. Range \$5,600 to \$6,400:			
Principal soil conservationist.....		0.8 4,200	
Principal water utilization specialist.....		1.4 8,167	
Principal agricultural economist.....		0.8 4,200	
Grade 5. Range \$4,600 to \$5,400:			
Senior water utilization specialist.....		0.1 383	
Senior agricultural economist.....		0.7 3,258	
Clerical, administrative, and fiscal service:			
Grade 5. Range \$2,000 to \$2,600.....		0.8 1,500	
Total permanent, departmental.....		5.4 26,583	
Overtime pay.....		3,151	
01 Personal services (net).....		5.4 29,734	
OTHER OBLIGATIONS			
02 Travel.....		5,266	
Grand total obligations.....		35,000	
Allotted from "Conservation and use of agricultural land resources, Department of Agriculture".....		-35,000	
Total estimate or appropriation.....			

Soil Conservation Service (Office of Director of Food Production)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Supervision and coordination of soil and water conservation and utilization programs of the Food Production Administration</i>			
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:	Man- Total	Man- Total	Man- Total
Grade 7. Range \$6,500 to \$7,500:	years salary	years salary	years salary
Assistant chief.....		0.8 \$4,946	
Grade 6. Range \$5,600 to \$6,400:			
Principal agricultural economist.....	1 \$5,800	0.8 4,200	
Principal soil conservationist.....		0.8 4,200	
Principal water utilization specialist.....		0.7 3,967	
Principal drainage engineer.....			
Grade 5. Range \$4,600 to \$5,400:			
Senior water utilization specialist.....		0.6 2,875	
Grade 4. Range \$3,800 to \$4,600:			
Soil scientist.....		0.7 2,692	

WAR FOOD ADMINISTRATION—Continued

Soil Conservation Service (Office of Director of Food Production)—Continued.

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Supervision and coordination of soil and water conservation and utilization programs of the Food Production Administration—Continued</i>						
PERSONAL SERVICES, DEPARTMENTAL—CON.	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Clerical, administrative, and fiscal service:						
Grade 5. Range \$2,000 to \$2,600.....	1	\$2,000	0.8	\$1,575		
Grade 4. Range \$1,800 to \$2,160.....	2	3,660	1.4	2,550		
Total permanent, departmental.....	4	11,460	6.6	27,005		
Overtime pay.....		1,861		3,595		
01 Personal services (net).....	4	13,321	6.6	30,600		
OTHER OBLIGATIONS						
02 Travel.....		1,679		4,400		
Grand total obligations.....		15,000		35,000		
Allotted from "Salaries and expenses, Soil Conservation Service," soil conservation operations.....		-15,000		-35,000		
Total estimate or appropriation.....						

Water Facilities, Arid and Semiarid Areas (Office of Director of Food Production)—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Supervision and coordination of soil and water conservation and utilization programs of the Food Production Administration</i>						
PERSONAL SERVICES, FIELD	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Professional service:						
Grade 5. Range \$4,600 to \$5,400:						
Senior water utilization specialist.....			1.4	\$6,325		
Clerical, administrative, and fiscal service:						
Grade 4. Range \$1,800 to \$2,160.....			0.7	1,275		
Total permanent, field.....			2.1	7,600		
Overtime pay.....				1,140		
01 Personal services (net).....			2.1	8,740		
OTHER OBLIGATIONS						
02 Travel.....				1,260		
Grand total obligations.....				10,000		
Allotted from "Water facilities, arid and semiarid areas, Department of Agriculture".....				-10,000		
Total estimate or appropriation.....						

Water Conservation and Utilization Projects (Office of Director of Food Production)—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Supervision and coordination of soil and water conservation and utilization programs of the Food Production Administration</i>						
PERSONAL SERVICES, FIELD	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Principal water utilization specialist.....			0.7	\$3,733		
Grade 5. Range \$4,600 to \$5,400:						
Senior water utilization specialist.....			2.7	12,424		
Clerical, administrative, and fiscal service:						
Grade 4. Range \$1,800 to \$2,160.....			0.8	1,275		
Grade 3. Range \$1,620 to \$1,980.....			1.3	2,160		
Total permanent, field.....			5.5	19,592		
Overtime pay.....				2,888		
01 Personal services (net).....			5.5	22,480		

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Supervision and coordination of soil and water conservation and utilization programs of the Food Production Administration—Continued.</i>			
OTHER OBLIGATIONS			
02 Travel.....		\$2,520	
Grand total obligations.....		25,000	
Allotted from "Water conservation and utilization projects (transfer from Interior)".....		-25,000	
Total estimate or appropriation.....			

Salaries and Expenses, War Food Administration (Office of Materials and Facilities)—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Expenses of the Office of Materials and Facilities in connection with materials, supplies, machinery, and equipment programs of the War Food Administration</i>						
PERSONAL SERVICES, DEPARTMENTAL	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Executive order grades:						
Grade 19b. Rate of \$9,750:						
Director.....	1	\$9,000	0.6	\$5,400	0.5	\$4,500
Assistant director.....					0.4	3,378
Grade 19c. Rate of \$9,000:						
Assistant director.....	1	8,000	1	7,711	0.1	622
Grade 18a. Rate of \$8,000:						
Chief, farm machinery division.....					0.3	2,329
Grade 18b. Rate of \$7,500:						
Assistant to the director.....					0.1	542
Associate chief, requirements and allocations branch.....					0.2	1,589
Chief, regulations, procedures, and control division.....					0.1	812
Consultant, production and supplies branch.....					0.3	1,878
Head, lend-lease and foreign requirements division.....					0.7	4,622
Head, military and civilian requirements division.....					0.3	2,293
Head, processing and packaging division.....					0.3	1,715
Head, production goals division.....					0.4	2,329
Head, storage and transportation division.....						
Unclassified:						
Director.....					0.9	9,167
Assistant director.....					1.5	12,222
Assistant to the director.....					0.7	4,978
Associate director.....					0.4	3,225
Chief, foods requirements branch.....					0.5	4,125
Chief, production and supplies branch.....					0.4	3,444
Chief, requirements and allocations branch.....					0.5	3,956
Professional service:						
Grade 8. Range \$3,000 to \$9,000:						
Special assistant and consultant.....			1	7,711		
Grade 7. Range \$6,500 to \$7,500:						
Head agriculturalist.....	0.9	5,255	0.9	5,255	0.7	4,062
Head chemist.....	1	6,500	1	6,500	0.1	365
Consultant.....						
Grade 6. Range \$5,600 to \$6,400:						
Principal agriculturalist.....	1	5,800	1	5,800	0.9	5,040
Principal agricultural economist.....	1.5	8,400	1.1	5,802	0.1	274
Principal agricultural engineer.....	1	5,800	1	5,800		
Principal agricultural information specialist.....					0.9	4,869
Principal chemist.....	1	6,400	0.9	5,831		
Principal economist.....	1	5,800	1	5,600	1.8	9,535
Principal industrial analyst.....	1	5,600	1	5,600		
Principal industrial economist.....					0.1	264
Grade 5. Range \$4,600 to \$5,400:						
Senior agricultural engineer.....	1	4,600	0.9	3,718		
Senior agricultural economist.....	1	4,800	1	4,600	1.6	7,355
Senior agriculturalist.....	1	4,600	0.7	3,067		
Senior agricultural information specialist.....	1	4,600	0.7	3,067	0.9	4,255
Senior economist.....	1	4,600	0.7	3,067	0.5	2,492
Senior industrial analyst.....	1	4,600	0.9	4,320	0.1	227
Senior industrial engineer.....	1	4,600	0.6	2,653		
Senior statistician.....					0.3	1,316
Senior technician.....					1.8	8,148
Grade 4. Range \$3,800 to \$4,600:						
Agricultural economist.....					0.8	3,261
Construction engineer.....	1	3,800	1	3,642		
Industrial analyst.....					0.8	3,209
Statistician.....	2	7,600	1.8	6,671		
Technologist.....					0.5	2,059
Grade 3. Range \$3,200 to \$3,800:						
Associate agricultural information specialist.....					0.1	391
Associate chemist.....					0.7	2,068
Associate economist.....					0.1	391

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Expenses of the Office of Materials and Facilities in connection with materials, supplies, machinery, and equipment programs of the War Food Administration—Continued</i>						
PERSONAL SERVICES, DEPARTMENTAL—Con.						
Professional service—Continued.						
Grade 3. Range \$3,200 to \$3,800—Con.						
Associate industrial analyst.....	2	\$6,400	1.8	\$5,760	0.1	\$302
Associate statistician.....					0.4	1,182
Associate economic analyst.....	0.5	1,600	1	3,200		
Grade 2. Range \$2,600 to \$3,200.....	1	2,700	1	2,600	0.9	2,216
Grade 1. Range \$2,000 to \$2,600.....	1	2,100	1	2,000	1.1	2,066
Clerical, administrative, and fiscal service:						
Grade 15. Range \$8,000 to \$9,000:						
Chief, farm machinery and supplies branch.....	1	8,000	1	8,000		
Executive officer.....	1	8,000	1	8,000		
Grade 14. Range \$6,500 to \$7,500:						
Assistant director.....					0.1	583
Head administrative officer.....	3	20,000	3	20,000	0.6	3,683
Head administrative analyst.....	1	6,500	1	6,500		
Head industrial specialist.....	2	13,000	1.8	11,700	0.1	524
Head transportation officer.....	1	6,500	0.8	5,200		
Grade 13. Range \$5,600 to \$6,400:						
Principal administrative analyst.....	1	5,600	1	5,600	0.1	264
Principal administrative officer.....	5	28,600	5.2	28,933	2.9	16,271
Principal industrial analyst.....	1.5	8,400	1.9	10,609		
Principal industrial specialist.....	11.5	64,305	12.6	68,180	0.5	2,644
Principal marketing specialist.....	2	11,200	2	11,200	0.5	2,707
Principal program analyst.....	1	5,600	1	5,600	0.1	358
Grade 12. Range \$4,600 to \$5,400:						
Executive assistant.....					0.3	1,635
Senior administrative officer.....	6.5	29,900	7	32,200	3.3	15,091
Senior business specialist.....					0.4	1,685
Senior industrial analyst.....	0.9	4,230	0.9	4,230		
Senior industrial specialist.....	10	46,000	14.9	67,911	0.6	2,606
Senior marketing specialist.....	5.5	25,300	5.6	26,067	0.8	3,935
Grade 11. Range \$3,800 to \$4,600:						
Administrative officer.....	5.5	21,200	6.1	23,137	2	7,554
Industrial analyst.....	2	7,600	2	7,600	0.3	1,108
Industrial specialist.....	7	26,600	12.9	49,083	0.2	718
Marketing specialist.....	2.5	9,500	2.8	10,629	0.5	1,973
Grade 9. Range \$3,200 to \$3,800:						
Associate industrial analyst.....	1	3,300	1.1	3,623	0.2	604
Associate industrial specialist.....	1	3,200	1	3,200		
Associate marketing specialist.....			0.2	649	0.2	409
Senior administrative assistant.....	5	16,000	4.9	16,125	0.7	2,169
Grade 7. Range \$2,600 to \$3,200.....	17.5	45,500	18.4	47,508	3.1	8,141
Grade 6. Range \$2,300 to \$2,900.....	3	7,000	3	6,665	2.2	4,912
Grade 5. Range \$2,000 to \$2,600.....	20	40,000	19.7	38,491	6.6	13,305
Grade 4. Range \$1,800 to \$2,160.....	49	89,220	46.7	86,403	12.7	22,737
Grade 3. Range \$1,620 to \$1,980.....	53	87,900	53.3	85,618	14.2	22,994
Grade 2. Range \$1,440 to \$1,800.....	15	21,900	15.2	21,638	4.6	0,983
Crafts, protective, and custodial service:						
Grade 3. Range \$1,320 to \$1,620.....	5.5	7,260	5.3	6,922	1.6	2,157
Grade 2. Range \$1,200 to \$1,500.....	4	4,800	5.2	5,734	3.1	3,637
Total permanent, departmental.....	269.8	\$805,270	282.9	\$851,720	85.6	\$281,281
W. A. E. employees, departmental.....	4	25,550	4.9	28,789		
Part-time employees, departmental.....	1	810	1	810		
Overtime pay.....		132,500		140,064		15,681
All personal services, departmental.....	274.8	964,430	288.8	1,021,383	85.6	296,962
PERSONAL SERVICES, FIELD						
Clerical, administrative, and fiscal service:						
Grade 12. Range \$4,600 to \$5,400:						
Senior industrial specialist.....	5	23,000	5.3	24,431	0.2	1,150
Grade 11. Range \$3,800 to \$4,600:						
Industrial specialist.....	1	3,800	1	3,800	0.1	158
Total permanent, field.....	6	26,800	6.3	28,231	0.3	1,308
W. O. C. employees, field.....	5	0	5	0		
Overtime pay.....		3,770		3,964		183
All personal services, field.....	11	30,570	11.3	32,195	0.3	1,491
01 Personal services (net).....	285.8	995,000	300.1	1,053,578	85.9	298,453
OTHER OBLIGATIONS						
02 Travel.....		45,000		50,000		7,903
03 Transportation of things.....		200		200		187
04 Communication services.....		14,000		14,000		5,759
06 Printing and binding.....		28,000		28,000		123
07 Other contractual services.....		32,000		42,450		40,830
08 Supplies and materials.....		5,000		5,000		2,589
09 Equipment.....		800		800		2,449
Total other obligations.....		125,000		140,450		59,840
Grand total obligations.....		1,120,000		1,194,028		358,293
Reimbursements for services performed.....						-11,807
Allotted from "Salaries and expenses, War Food Administration, Department of Agriculture".....		-1,120,000		-1,194,028		-367,353
Prior year appropriation available in 1943.....						-4,043
Estimated savings, unobligated balance.....						24,910
Total estimate or appropriation.....						

Salaries and Expenses, War Food Administration (Office of Labor)—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Expenses in connection with food industry labor problems and stabilization of agricultural wages</i>						
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:						
Grade 7. Range \$6,500 to \$7,500:						
Chief, food industry division.....	1	\$6,500	0.5	\$3,250		
Chief, wage stabilization division.....	1	6,500	0.5	3,250		
Grade 6. Range \$5,600 to \$6,400:						
Principal wage rate specialist.....	3.6	20,160	1.8	10,080		
Assistant chief, food industry division.....	1	5,800	0.5	2,900		
Grade 5. Range \$4,600 to \$5,400:						
Senior wage rate specialist.....	3.6	16,560	1.8	8,280		
Senior labor specialist.....	1	4,600	0.5	2,300		
Grade 4. Range \$3,800 to \$4,600:						
Wage rate specialist.....	5.4	20,520	2.7	10,260		
Grade 3. Range \$3,200 to \$3,800:						
Associate wage rate specialist.....	2	6,400	0.9	2,880		
Grade 2. Range \$2,600 to \$3,200.....	2	5,200	0.9	2,340		
Grade 1. Range \$2,000 to \$2,600.....	2	4,000	0.9	1,800		
Clerical, administrative, and fiscal service:						
Grade 11. Range \$3,800 to \$4,600:						
Labor relations specialist.....	1	3,800	0.5	1,900		
Grade 9. Range \$3,200 to \$3,800:						
Associate labor relations specialist.....	1	3,200	0.5	1,600		
Grade 7. Range \$2,600 to \$3,200.....	2	5,200	1	2,600		
Grade 5. Range \$2,000 to \$2,600.....	2	4,000	1.5	3,000		
Grade 4. Range \$1,800 to \$2,160.....	8.3	14,940	4.2	7,560		
Grade 3. Range \$1,620 to \$1,980.....	10.1	16,362	5.1	8,262		
Total permanent, departmental.....	47	143,742	23.8	72,262		
Overtime pay.....		23,731		11,967		
All personal services, departmental.....	47	167,473	23.8	84,229		
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 4. Range \$3,800 to \$4,600:						
Wage rate specialist.....	6.3	23,940	3.2	12,160		
Grade 3. Range \$3,200 to \$3,800:						
Associate wage rate specialist.....	21.6	69,120	11	35,200		
Grade 2. Range \$2,600 to \$3,200.....	21.6	56,160	11	28,600		
Clerical, administrative, and fiscal service:						
Grade 5. Range \$2,000 to \$2,600.....	43.2	86,400	22	44,000		
Grade 2. Range \$1,440 to \$1,800.....	43.2	62,208	22	31,680		
Total permanent, field.....	135.9	297,828	69.2	151,640		
Temporary employees, field.....	25	90,000	12.5	45,000		
Overtime pay.....		61,958		40,194		
All personal services, field.....	160.9	449,786	81.7	236,834		
01 Personal services (net).....	207.9	617,259	105.5	321,063		
OTHER OBLIGATIONS						
02 Travel.....		153,771		61,000		
03 Transportation of things.....		2,970		1,189		
04 Communication services.....		24,900		9,480		
05 Rents and utility services.....		7,200		3,680		
06 Printing and binding.....		10,600		7,000		
07 Other contractual services.....		30,000		12,000		
08 Supplies and materials.....		3,300		1,400		
09 Equipment.....				10,000		
Total other obligations.....		232,741		105,749		
Grand total obligations.....		850,000		426,812		
Allotted from "Salaries and expenses, War Food Administration, Department of Agriculture".....		-850,000		-426,812		
Total estimate or appropriation.....						

Supply and Distribution of Farm Labor, War Food Administration, Department of Agriculture—

[Resolved by the Senate and House of Representatives of the United States of America in Congress assembled, That there is hereby appropriated, out of any money in the Treasury not otherwise appropriated, the sum of \$26,100,000, to remain available until December 31, 1943, to be expended by the Administrator of Food Production and Distribution (hereinafter referred to as the "Administrator"), appointed pursuant to Executive Order Numbered 9322, dated March 26, 1943, for assisting in providing an adequate supply of workers for the production and harvesting of agricultural commodities essential to the prosecution of the war, as follows:] (Act of April 29, 1943, Public Law 45).

NOTE.—A availability of this appropriation has been extended to Jan. 31, 1944, pursuant to the Act of Dec. 23, 1943, Public Law 217.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
01 Personal services (net).....		\$2,500,193	\$175,232

WAR FOOD ADMINISTRATION—Continued

Supply and Distribution of Farm Labor, War Food Administration,
Department of Agriculture—Continued.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
OTHER OBLIGATIONS			
02 Travel.....		\$432,345	\$42,954
03 Transportation of things.....		88,825	12,925
04 Communication services.....		74,629	2,721
05 Rents and utility services.....		360,545	8,608
06 Printing and binding.....		32,208	2,792
07 Other contractual services.....		406,322	24,749
08 Supplies and materials.....		209,410	65,790
09 Equipment.....		113,625	18,295
10 Lands and structures.....		83,140	51,010
Grants, subsidies, and contribu- tions:			
Payments to States.....			9,000,000
Transportation, subsistence, health, medical, and other services.....		5,578,948	1,283,002
11 Total, grants, subsidies, and contri- butions.....		5,578,948	10,283,002
Total other obligations.....		7,379,997	10,512,846
Grand total obligations.....		9,880,190	10,688,078
1943 appropriation available in 1944.....		-15,411,922	+15,411,922
Estimated savings, unobligated balance.....		5,531,732	
Total estimate or appropriation.....			26,100,000

COMMODITY CREDIT CORPORATION

Administrative Expenses, Commodity Credit Corporation, Depart-
ment of Agriculture—

Salaries and administrative expenses: Not to exceed \$4,500,000 \$5,760,526 of the funds of the Commodity Credit Corporation shall be available for administrative expenses of the Corporation in carrying out its activities as authorized by law, including personal services in the District of Columbia and elsewhere; travel expenses, in accordance with the Standardized Government Travel Regulations and the Act of June 3, 1926, as amended (5 U. S. C. 821-833); printing and binding; lawbooks and books of reference; not to exceed \$400 for periodicals, maps, and newspapers; procurement of supplies, equipment, and services; rent in the District of Columbia; and all other necessary administrative expenses: *Provided, That all necessary expenses* (including legal and special services performed on a contract or fee basis, but not including other personal services) *in connection with the acquisition, operation, maintenance, improvement, or disposition of any real or personal property belonging to the Corporation or in which it has an interest, including expenses of collections of pledged collateral, shall be considered as nonadministrative expenses for the purposes hereof: Provided further, That none of the fund made available by this paragraph shall be obligated or expended unless and until an appropriate appropriation account shall have been established therefor pursuant to an appropriation warrant or a covering warrant, and all such expenditures shall be accounted for and audited in accordance with the Budget and Accounting Act of 1921, as amended: Provided further, That none of the fund made available by this paragraph shall be used for administrative expenses connected with the sale of Government-owned or Government-controlled stocks of farm commodities at less than parity price as defined by the Agricultural Adjustment Act of 1938 or the comparable price as provided by section 4 (a) of the Act of July 1, 1941, as amended (Public Law Numbered 147, Seventy-seventh Congress) 15 U. S. C. 713a-8): Provided further, That the foregoing shall not apply to the sale or other disposition of any agricultural commodity substantially deteriorated in quality (or in the case of perishable commodities if there is danger of deterioration or of accumulation of stocks) or sold for the purpose of feeding, or the extraction of peanut oil, or commodities sold to farmers for seed or for new or byproduct uses: Provided further, That no wheat or corn shall be sold for feed at a price less than the parity price of corn at the time such sale is made: Provided further, That in making regional adjustments in the sale price of corn or wheat the minimum price need not be higher in any area than the United States average parity price of corn (7 U. S. C. 1302, 1391 (c); 15 U. S. C. 712a-713a-8; 50 U. S. C. App. 961; Act of July 16, 1943, Public Law 151; Act of July 12, 1943, Public Law 129).*

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Executive order grades:						
Grade 19. Rate over \$8,000:						
President.....	1	\$10,000	1	\$10,000	1	\$10,000
Vice president.....	3	26,000	3	26,000	2.9	25,265
Grade 18. Rate of \$8,000:						
Treasurer.....	1	7,313	1	7,250	1	7,183
Director, cotton division.....	1	7,000	1	7,000	1	7,400
Director, grain division.....	1	7,125	1	7,000	1	7,000
Director, general crops division.....	1	7,313	1	7,250	1	7,250
Director, administrative division.....	1	7,125	1	7,000	1	7,000
Director, foreign commodities divi- sion.....	1	7,000	1	7,000	1	7,000
Director, hemp division.....	1	7,750	1	7,750	0.7	5,438
Director, oilseeds division.....	1	7,000	1	7,000	0.4	2,842
Director, sugar division.....	1	7,000	1	7,000		
Associate division director.....	1	7,125	1	7,000	1	7,000
Assistant division director.....	7	46,000	5.4	29,100	2.2	14,574
Grade 17. Rate of \$6,800:						
Assistant division director.....			0.1	580	1.5	8,763
Grade 9. Rate of \$2,600.....					0.3	889
Grade 8. Rate of \$2,300.....					0.7	1,395
Clerical, administrative, and fiscal service:						
Grade 14. Range \$6,500 to \$7,500:						
Assistant to the president.....					0.9	5,624
Chief fiscal officer.....	1	6,500	0.8	5,200		
Grade 13. Range \$5,600 to \$6,400:						
Chief of commodity program section.....	14	79,000	12	67,800	6.6	36,110
Assistant to the president.....	1	5,600	1	5,600	0.9	4,744
Grade 12. Range \$4,600 to \$5,600:						
Assistant treasurer.....	1	5,200	1	5,050	1	5,000
Chief of section.....	2	9,400	2	9,200	2	9,200
Senior marketing specialist.....					0.1	237
Commodity specialist.....	14	66,200	12	57,000	10.6	47,345
Senior procedure officer.....	2	9,200	2	9,200	0.4	1,682
Senior administrative analyst.....	1	4,600	1	4,600	1	4,600
Grade 11. Range \$3,800 to \$4,600:						
Chief of section.....	4	15,400	4	15,200	4	15,200
Commodity specialist.....	7	26,800	6	22,800	1.3	4,707
Procedure officer.....	6	23,000	6	22,800	6.5	24,713
Grade 10. Range \$3,800 to \$4,600:						
Junior administrative officer.....	1	3,500	1	3,500	0.7	2,519
Grade 9. Range \$3,200 to \$3,800:						
Senior auditor.....	4	13,100	4	13,100	4.2	12,594
Senior administrative assistant.....	9	29,000	7	22,600	5.9	18,955
Procedure analyst.....	1	3,300	1	3,200	1	3,200
Fiscal accountant.....	2	6,400	2	6,400	0.7	2,282
Constructive accountant.....	1	3,250	1	3,200	0.9	2,915
Grade 7. Range \$2,600 to \$3,200.....	24	63,450	20	53,000	17.2	45,183
Grade 6. Range \$2,300 to \$2,900.....	3	7,150	3	7,000	2.4	5,654
Grade 5. Range \$2,000 to \$2,600.....	31	62,600	25	50,600	18.9	39,960
Grade 4. Range \$1,800 to \$2,160.....	47	84,120	40	71,370	38.7	70,146
Grade 3. Range \$1,620 to \$1,980.....	50	81,150	47	76,200	44.4	73,618
Grade 2. Range \$1,440 to \$1,800.....	46	66,490	45	64,920	48.3	69,078
Grade 1. Range \$1,260 to \$1,620.....	7	8,880	7	8,820	0.8	1,074
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Principal industrial engineer.....					0.4	2,513
Grade 5. Range \$4,600 to \$5,400:						
Senior industrial engineer.....					0.4	1,930
Senior agricultural engineer.....					0.5	2,462
Senior agricultural economist.....					0.4	1,738
Senior agricultural economic statis- tician.....					0.4	1,827
Grade 4. Range \$3,800 to \$4,600:						
Industrial architect.....					0.4	1,505
Industrial engineer.....					0.4	1,569
Grade 3. Range \$3,200 to \$3,800:						
Associate agricultural economist.....					0.5	1,742
Associate agricultural economic statis- tician.....					0.8	2,805
Grade 2. Range \$2,600 to \$3,200.....					0.5	1,286
Crafts, protective, and custodial service:						
Grade 2. Range \$1,200 to \$1,500.....	11	13,200	10	12,360	9.8	11,899
Total permanent, departmental.....	311	850,241	280.3	757,650	250.6	656,520
Temporary employees, departmental.....	23	34,500	18	26,810	11.7	17,909
Part-time employees, departmental.....	1	1,440	1	1,440	0.3	419
W. A. E. employees, departmental.....	2	11,100	2	12,100	1.7	10,207
Overtime pay.....		151,526		126,256		58,147
All personal services, departmental.....	337	1,048,807	301.3	924,256	264.3	743,202
PERSONAL SERVICES, FIELD						
Clerical, administrative, and fiscal service:						
Grade 14. Range \$6,500 to \$7,500:						
Regional director.....	6	39,500	6	39,000	5.6	30,243
Grade 13. Range \$5,600 to \$6,400:						
Assistant regional director.....	10	56,600	8.5	48,134	6	39,441
Special representative.....	4	22,600	4	22,400	3	16,940
Principal marketing specialist.....	1	5,600	1	5,600	0.3	1,618
Grade 12. Range \$4,600 to \$5,600:						
Head fiscal accountant.....	1	4,600	1	4,600		
Assistant regional director.....			0.5	2,300	0.2	946
Field representative.....	2	9,400	2	9,200	2	9,200
Assistant to regional director.....	1	4,600	1	4,600	0.3	1,431
Special representative.....	3	13,800	2	9,200	1.5	6,918
Chief of operating section.....	11	50,900	11.9	55,215	7.2	34,193
Sales representative.....	1	4,700	1	4,600	1	4,600

+ \$349,000 = signed by President
2/5/44
37,000
312,000 requested in hearings 2/10/44

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
PERSONAL SERVICES, FIELD—continued						
Clerical, administrative, and fiscal service—Continued.						
Grade 12. Range \$4,600 to \$5,600—Con.						
Senior administrative officer	3	\$14,000	2	\$9,200	2	\$9,200
Chief of auditing and accounting section	2	9,400	2	9,200	2	9,200
Grade 11. Range \$3,800 to \$4,600:						
Field representative	3	11,600	3	11,400	3	11,400
Traffic specialist	4	15,400	3	11,600	3	11,400
Sales representative	3	11,450	3	11,400	3	11,500
Chief of loan section	5	19,300	5	19,000	4.2	15,950
Warehousing specialist	3	11,800	3	11,700	3.1	11,650
Chief of operating section	9	34,350	8	30,400	3	11,400
Head of operating unit	4	15,200	3.2	12,163	1.6	6,128
Marketing specialist					0.4	1,738
Grade 9. Range \$3,200 to \$3,800:						
Senior administrative assistant	34	108,800	30.7	97,798	25.8	82,376
Senior fiscal accountant					1	3,200
Associate marketing specialist					2.7	8,817
Grade 7. Range \$2,600 to \$3,200:	80		70.9		64	
		208,360		183,117		164,321
Grade 6. Range \$2,300 to \$2,900	6	13,800	5.6	12,842	3.2	7,663
Grade 5. Range \$2,000 to \$2,600	131		126.3		83.1	
		262,300		251,161		170,646
Grade 4. Range \$1,800 to \$2,160	157		153.2		125.1	
		283,200		270,015		225,240
Grade 3. Range \$1,620 to \$1,980	270		248		223.2	
		421,890		402,270		356,844
Grade 2. Range \$1,440 to \$1,800	435		425.8		369.4	
		515,580		501,000		531,945
Grade 1. Range \$1,260 to \$1,620	180		178.3		217	
		236,115		233,595		271,466
Crafts, protective, and custodial service:						
Grade 2. Range \$1,200 to \$1,500	35	42,000	34.7	41,700	20.1	21,653
Executive order grades:						
Grade 17. Rate of \$6,800:						
Regional director					0.2	1,176
Total permanent, field	1,404		1,344.6		1,187.2	
		2,446,845		2,324,410		2,090,443
Temporary employees, field	258		137.3		113.8	
		385,279		180,658		147,957
W. A. E. employees, field	1	1,500	1	1,500	1.4	1,737
Overtime pay		609,000		529,451		272,760
Additional pay for foreign service		7,500		6,100		3,785
All personal services, field	1,663		1,482.9		1,302.4	
		3,450,124		3,042,119		2,516,682
01 Personal services (net)	2,000		1,784.2		1,566.7	
		4,498,931		3,966,375		3,259,884
OTHER OBLIGATIONS						
02 Travel		93,800		85,572		76,277
03 Transportation of things		23,160		21,128		16,899
04 Communication services		111,521		101,738		108,050
05 Rents and utility services		272,162		248,288		238,243
06 Printing and binding		97,425		88,879		83,847
Other contractual services:						
Miscellaneous contractual services		118,650		108,242		67,275
Fiscal agency expense		70,000		70,000		70,000
Alaska spruce log program		150,000		150,000		150,000
07 Total, other contractual services		338,650		328,242		287,275
08 Supplies and materials		75,770		68,863		56,838
09 Equipment		33,200		30,288		46,091
Total other obligations		1,045,688		972,998		913,520
Grand total obligations		5,544,619		4,939,373		4,173,404
Reimbursements for services performed						-23,604
Transferred to—						
"Salaries and expenses, Office of Secretary of Agriculture"		+61,390		+61,390		+61,390
"Salaries and expenses, Office of Solicitor, Department of Agriculture"		+75,000		+75,000		+38,755
"Salaries and expenses, Office of Information, Department of Agriculture"		+11,179		+11,179		+11,179
"Salaries and expenses, library, Department of Agriculture"		+750		+750		+750
"Salaries and expenses, Bureau of Agricultural Economics, economic investigations"		+62,933		+62,933		+62,933
"Salaries and expenses, Office of the Treasurer of the United States"		+2,027		+2,412		+1,500
"Printing and binding, Office of the Treasurer of the United States"		+90		+90		
"Salaries and expenses, Division of Disbursement, Treasury Department"		+2,450		+2,450		+2,783
"Printing and binding, Division of Disbursement, Treasury Department"		+88		+130		+100
Net total obligations		5,760,526		5,155,707		4,329,190
Authorization payable from corporation funds		-5,760,526		-4,500,000		-4,369,398
Covered into Treasury in accordance with Public Law 674						+9,235
Excess of obligations over authorization due to Public Law 49				-655,707		
Estimated savings, unobligated balance						30,973
Total estimate or appropriation						

AGRICULTURAL ADJUSTMENT AGENCY

CONSERVATION AND USE OF AGRICULTURAL LAND RESOURCES
Conservation and Use of Agricultural Land Resources, Department of Agriculture—

[To] For all expenses necessary to enable the Secretary to carry into effect the provisions of sections 7 to 17, inclusive, of the Soil Conservation and Domestic Allotment Act, approved February 29, 1936, as amended (16 U. S. C. 590g-590q), and the provisions of the Agricultural Adjustment Act of 1938, as amended (7 U. S. C. 1281-1407) (except the [making of payments pursuant to sections 303 and 381] provisions of sections 201, 202, 303, 381, and 383 and the provisions of titles IV and V), including [the employment of persons and means] personal services in the District of Columbia and elsewhere; not to exceed [\$50,000] \$6,000 for the preparation and display of exhibits, including such displays at State, interstate, and international fairs within the United States; purchase of law-books, books of reference, periodicals, newspapers, [\$400,000,000 to remain available until June 30, 1945] \$250,000,000, together with not to exceed \$40,000,000 of the funds appropriated under section 32, as amended, of the Act entitled "An Act to amend the Agricultural Adjustment Act, and for other purposes," approved August 24, 1935; in all, not to exceed \$290,000,000, for compliance with programs under said provisions of the Agricultural Adjustment Act of 1938, as amended, and the Act of February 29, 1936, as amended, pursuant to the provisions of the [1943] 1944 programs carried out during the period July 1, [1942] 1943, to [December 31, 1943] June 30, 1945, inclusive: *Provided*, [That no part of said appropriation or any other appropriation in this Act shall be used for incentive or production adjustment payments, except for soil conservation and water conservation payments and payment of acreage allotment commitments on commodities as defined in the Agricultural Adjustment Act of 1938, as amended, and as enumerated and set forth in the "1943 Agricultural Conservation Program" bulletin, dated December 3, 1942: *Provided further*,] That not to exceed [\$30,000,000] \$25,000,000 of said amount shall be available for salaries and other administrative expenses for carrying out such programs: *Provided further*, That none of the funds herein appropriated or made available for the functions assigned to the Agricultural Adjustment Agency pursuant to the Executive Order (No. 9069) of February 23, 1942, shall be used to pay the salaries or expenses of any regional information employees or any State or county information employees, but this shall not preclude the answering of inquiries or supplying of information to individual farmers: *Provided further*, That such amount shall be available for salaries and other administrative expenses in connection with the formulation and administration of the 1944 programs of soil-building practices and soil and water-conservation practices, under the Act of February 29, 1936, and programs under the Agricultural Adjustment Act of 1938, as amended, the total expenditures of which, including administration, shall not exceed \$300,000,000: *Provided further*, That no part of such amounts shall be available after June 30, 1944, for salaries and other administrative expenses except for payment of obligations therefor incurred prior to July 1, 1944: *Provided further*, That the Secretary may, in his discretion, from time to time transfer to the General Accounting Office such sums as may be necessary to pay administrative expenses of the General Accounting Office in auditing payments under this item: *Provided further*, That such amount shall be available for the purchase of seeds, fertilizers, lime, trees, or any other farming materials, or any soil-terracing services, and making grants thereof to agricultural producers to aid them in carrying out farming practices approved by the Secretary in the [1943,] 1944, and 1945 programs] program under said Act of February 29, 1936, as amended; for the reimbursement of any Federal, State, or local government agency for [fertilizers, seeds, lime, trees, or other farming] such materials, or [any soil-terracing] services, [furnished by such agency;] and for the payment of all expenses necessary in making such grants, including all or part of the costs incident to the delivery thereof: *Provided further*, That notwithstanding any other provision of law, persons who in [1943] 1944 carry out farming operations as tenants or sharecroppers on cropland owned by the United States Government and who comply with the terms and conditions of the [1943] 1944 agricultural conservation program, formulated pursuant to sections 7 to 17, inclusive, of [the Soil Conservation and Domestic Allotment Act, as amended] said Act of February 29, 1936, shall be entitled to apply for and receive payments[, or to retain payments heretofore made,] for their participation in said program to the same extent as other producers: *And provided further*, That no part of such amount shall be available for carrying out the provisions of section 202 (a) to (f) of the Agricultural Adjustment Act of 1938] (Act of July 12, 1943, Public Law 129).

Estimate 1945, \$250,000,000 Appropriated 1944, \$400,000,000

* In addition, \$40,000,000 also available from "Exportation and domestic consumption of agricultural commodities, Department of Agriculture."

AGRICULTURAL ADJUSTMENT AGENCY—Continued
CONSERVATION AND USE OF AGRICULTURAL LAND RESOURCES—Con.
Conservation and Use of Agricultural Land Resources, Department
of Agriculture—Continued.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Executive order grades:			
Grade 19. Rate over \$8,000:			
Director			1 \$10,000
Deputy director			0.5 4,125
Associate director			0.2 1,556
Chief of branch			2.2 17,021
Grade 18. Rate of \$8,000:			
Consultant			0.3 1,661
Director of information			0.6 4,247
Head, production goals division			0.3 1,625
Clerical, administrative, and fiscal service:			
Grade 14. Range \$6,500 to \$7,500:			
Head administrative officer			0.3 2,040
Grade 13. Range \$5,600 to \$6,400:			
Budget officer			0.6 3,885
Principal industrial specialist			0.9 5,071
Grade 11. Range \$3,800 to \$4,600:			
Administrative officer			0.4 1,607
Grade 9. Range \$3,200 to \$3,800:			
Senior administrative assistant			1 3,200
Grade 7. Range \$2,600 to \$3,200:			0.6 1,588
Grade 6. Range \$2,300 to \$2,900:			0.4 1,022
Grade 5. Range \$2,000 to \$2,600:			2.2 4,408
Grade 4. Range \$1,800 to \$2,160:			1.5 2,621
Grade 3. Range \$1,620 to \$1,980:			2.5 4,073
Grade 2. Range \$1,440 to \$1,800:			0.4 512
Professional service:			
Grade 7. Range \$6,500 to \$7,500:			
Head specialist in information			0.3 1,655
Grade 6. Range \$5,600 to \$6,400:			
Principal agricultural economist			0.6 3,493
Grade 5. Range \$4,600 to \$5,400:			
Senior agricultural economist			0.9 3,859
Grade 4. Range \$3,800 to \$4,600:			
Agricultural economist			0.2 971
Grade 3. Range \$3,200 to \$3,800:			
Associate agricultural economist			0.9 2,622
Crafts, protective, and custodial service:			
Grade 3. Range \$1,320 to \$1,620:			0.3 337
Total permanent, departmental			19.1 83,199
Overtime pay			3,301
01 Personal services (net)			19.1 86,500
OTHER OBLIGATIONS			
02 Travel			4,325
03 Transportation of things			6,867
04 Communication services			2,780
07 Other contractual services		\$6,000	13,881
08 Supplies and materials			1,747
09 Equipment			1,797
Grants, subsidies, and contributions:			
Conservation payments to farmers in cash	\$171,644,915	309,665,650	333,390,411
Conservation payments to farmers in conservation materials and services	92,640,480	70,209,680	63,615,735
11 Total, grants, subsidies, and contributions	264,285,395	379,875,330	397,006,146
Total other obligations	264,285,395	379,881,330	397,037,543
Grand total obligations	264,285,395	361,707,221	397,124,043
Allotted to—			
Extension Service		+5,920	+8,920
Bureau of Plant Industry, Soils and Agricultural Engineering			+8,350
Forest Service	+32,640	+40,799	+60,790
Soil Conservation Service		+500,000	
Food Distribution Administration			+102,000
Office of Director, Food Production Administration		+35,000	
Transferred to—			
"Salaries and expenses, Office of Secretary of Agriculture"			+413,520
"Salaries and expenses, Office of Solicitor, Department of Agriculture"			+121,623
"Salaries and expenses, Office of Information, Department of Agriculture"			+82,460
"Salaries and expenses, library, Department of Agriculture"			+12,820
"Salaries and expenses, Bureau of Agricultural Economics," economic investigations			+770,000
"Salaries and expenses, Bureau of Agricultural Economics," crop and livestock estimates			+149,830
"Printing and binding, Department of Agriculture"	+125,000	+175,000	+175,000
"Salaries and expenses, agricultural and industrial chemistry, Agricultural Research Administration," regional research laboratories			+4,000,000

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Transferred to—Continued.			
"Salaries and expenses, marketing service, Food Distribution Administration," freight rates for farm products		+78,662	+68,662
"Administrative expenses, Agricultural Adjustment Agency"	+88,667,360	+10,403,281	+9,989,358
"Local Administration, sec. 388, Agricultural Adjustment Act of 1938"	+16,300,000	+19,509,000	+32,095,321
"Salaries and expenses, Division of Disbursement," Treasury Department	+190,706	+381,411	+280,171
"Printing and binding, Division of Disbursement," Treasury Department	+5,023	+16,774	+16,605
"Salaries and expenses, Office of the Treasurer of the United States"	+17,276	+79,227	+108,900
"Printing and binding, Office of the Treasurer of the United States"	+1,600	+2,830	+1,800
"Conservation and use of agricultural land resources (transfer to General Accounting Office)"	+375,000	+508,688	+437,125
Received by transfer from "Exportation and domestic consumption of agricultural commodities, Department of Agriculture"	-40,000,000		
Received by loans from Commodity Credit Corporation		-18,174,109	-20,000,000
Repayments of loans from Commodity Credit Corporation		+6,556,187	+23,808,454
Covered into Treasury in accordance with Public Law 674			+164,240
Total estimate or appropriation	250,000,000	400,000,000	450,000,000

[PARITY PAYMENTS]

Parity Payments, Department of Agriculture—

[To enable the Secretary to make full parity payments for the crop year 1942 pursuant to the authorization under this head in the Department of Agriculture Appropriation Act, 1943, \$170,281,000, to remain available until June 30, 1945, and to be merged with and made a part of the appropriation under this head in said Act, and the unobligated balance of appropriation so merged shall remain available until June 30, 1946, for administrative expenses (including expenses of county and local committees), and not to exceed \$5,000,000 of said unobligated balance may be expended for administrative expenses in the District of Columbia (including personal services) and elsewhere (excluding expenses of county and local committees), including such part of the total expenses of making acreage allotments, establishing normal yields, checking performance, and related activities in connection with wheat, cotton, corn, rice, and tobacco under the authorized farm program as the Secretary finds necessary to supplement the amount provided in section 392 of the Agricultural Adjustment Act of 1938.]

[The second proviso contained under this head in the Department of Agriculture Appropriation Act, 1943, is amended to read as follows: "Provided further, That such payments with respect to any such commodity shall be made upon the normal yield of the farm acreage allotment established for the commodity under the 1942 agricultural conservation program and shall be made with respect to a farm in full amount only in the event that the acreage planted to the commodity for harvest on the farm in 1942 was not in excess of the farm acreage allotment established for the commodity under said program, and, if such allotment has been exceeded, the parity payment with respect to the commodity shall be reduced by not more than 10 per centum for each 1 per centum, or fraction thereof, by which the acreage planted to the commodity is in excess of such allotment"] (Act of July 12, 1943, Public Law 129).

Appropriated 1944, \$170,281,000

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL	Man- Total	Man- Total	Man- Total
	years salary	years salary	years salary
Professional service:			
Grade 7. Range \$6,500 to \$7,500:			
Head agricultural economist			0.3 \$2,139
Clerical, administrative, and fiscal service:			
Grade 7. Range \$2,600 to \$3,200			0.8 2,062
Grade 5. Range \$2,000 to \$2,600			0.1 87
Total permanent, departmental			1.2 4,288
Overtime pay			226
01 Personal services (net)			1.2 4,514

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
OTHER OBLIGATIONS			
07 Other contractual services.....			\$514
11 Grants, subsidies, and contributions.....			162, 516, 000
Total other obligations.....			162, 516, 514
Grand total obligations.....			162, 521, 028
Transferred to—			
“Salaries and expenses, Office of Secretary of Agriculture”.....			+28, 261
“Salaries and expenses, Office of Solicitor, Department of Agriculture”.....			+24, 048
“Salaries and expenses, library, Department of Agriculture”.....			+1, 500
“Salaries and expenses, Bureau of Agricultural Economics,” economic investigations.....			+102, 134
“Salaries and expenses, Bureau of Agricultural Economics,” crop and livestock estimates.....			+110, 000
“Printing and binding, Department of Agriculture”.....		+ \$35, 000	+115, 000
“Administrative expenses, Agricultural Adjustment Agency”.....	+ \$500, 000	+1, 000, 000	+2, 704, 963
“Local administration, sec. 388, Agricultural Adjustment Act of 1938”.....		+820, 000	+6, 528, 880
“Salaries and expenses, Division of Disbursement,” Treasury Department.....		+139, 089	+100, 430
“Printing and binding, Division of Disbursement,” Treasury Department.....		+6, 175	+6, 120
“Salaries and expenses, Office of the Treasurer of the United States”.....		+26, 983	+66, 750
“Printing and binding, Office of the Treasurer of the United States”.....		+970	+1, 200
“Parity payments (transfer to General Accounting Office)”.....		+84, 909	+141, 925
Prior year balance available in 1943.....			—4, 826, 013
1943 balance available in 1944.....		+7, 926, 564	—7, 926, 564
1944 appropriation obligated in 1943.....		+159, 741, 310	—159, 741, 310
1944 appropriation available in 1945.....	—500, 000	+500, 000	
Covered into Treasury in accordance with Public Law 674.....			+41, 648
Total estimate or appropriation.....		170, 281, 000	

Administration of Sugar Act (Agricultural Adjustment Agency)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Making conditional payments to sugar growers under title III of the Sugar Act</i>			
11 Grants, subsidies, and contributions.....	\$51, 317, 665	\$53, 691, 036	\$55, 359, 282
Allotted from “Administration of Sugar Act, Department of Agriculture”.....	—51, 317, 665	—53, 691, 036	—55, 359, 282
Total estimate or appropriation.....			

Exportation and Domestic Consumption of Agricultural Commodities (Agricultural Adjustment Agency)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Production payments for potatoes and commercial truck crops</i>			
11 Grants, subsidies, and contributions.....			\$33, 750, 000
Allotted from “Exportation and domestic consumption of agricultural commodities, Department of Agriculture”.....			—33, 750, 000
Total estimate or appropriation.....			

Working Fund, Agriculture, Agricultural Adjustment Agency—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Clerical, administrative, and fiscal service:			
Grade 6. Range \$2,300 to \$2,900.....		1 \$2, 400	0.2 \$460
Grade 5. Range \$2,000 to \$2,600.....		2 4, 600	1.3 2, 620
Grade 4. Range \$1,800 to \$2,160.....		3 5, 400	0.8 1, 488
Grade 3. Range \$1,620 to \$1,980.....		2 4, 860	2.4 3, 888
Grade 2. Range \$1,440 to \$1,800.....		3 2, 880	1.1 1, 512
Grade 1. Range \$1,260 to \$1,620.....		1 1, 260	0.2 252
Subprofessional service:			
Grade 7. Range \$2,300 to \$2,900.....		2 4, 600	0.2 460
Grade 6. Range \$2,000 to \$2,600.....		2 4, 000	0.1 200
Grade 5. Range \$1,800 to \$2,160.....		3 5, 760	1 1, 860

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL—con.	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Subprofessional service—Continued.						
Grade 4. Range \$1,620 to \$1,980.....			4	\$6, 480	2.5	\$4, 108
Grade 3. Range \$1,440 to \$1,800.....			3	4, 320	1.5	2, 169
Grade 2. Range \$1,320 to \$1,680.....			1	1, 320	0.2	264
Crafts, protective, and custodial service:						
Grade 2. Range \$1,200 to \$1,500.....			1	1, 200	0.6	720
Total permanent, departmental.....			28	49, 080	12.1	20, 001
Overtime pay.....				10, 592		4, 354
All personal services, departmental.....			28	59, 672	12.1	24, 355
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 4. Range \$3,800 to \$4,600:						
Chief of laboratory.....					0.2	667
Grade 3. Range \$3,200 to \$3,800:						
Associate cartographic engineer.....					0.2	533
Grade 2. Range \$2,600 to \$3,200.....					0.2	433
Clerical, administrative, and fiscal service:						
Grade 7. Range \$2,600 to \$3,200.....					0.2	433
Grade 5. Range \$2,000 to \$2,600.....					1	2, 033
Grade 4. Range \$1,800 to \$2,160.....					0.3	670
Grade 3. Range \$1,620 to \$1,980.....					0.7	1, 100
Grade 2. Range \$1,440 to \$1,800.....					1.2	1, 676
Grade 1. Range \$1,260 to \$1,620.....					0.8	1, 050
Subprofessional service:						
Grade 6. Range \$2,000 to \$2,600.....					0.7	1, 367
Grade 5. Range \$1,800 to \$2,160.....					0.5	910
Grade 4. Range \$1,620 to \$1,980.....					0.8	1, 368
Grade 3. Range \$1,440 to \$1,800.....					1.7	2, 420
Crafts, protective, and custodial service:						
Grade 4. Range \$1,500 to \$1,860.....					0.3	500
Total permanent, field.....					8.8	15, 160
Overtime pay.....						3, 257
All personal services, field.....					8.8	18, 417
01 Personal services (net).....			28	59, 672	20.9	42, 772
OTHER OBLIGATIONS						
07 Other contractual services.....						152, 228
08 Supplies and materials.....				28, 328		
Total other obligations.....				28, 328		152, 228
Grand total obligations.....				88, 000		195, 000
Advanced from War Department.....				—88, 000		—195, 000
Total estimate or appropriation.....						
BY PROJECTS OR FUNCTIONS						
1. Indexing and preparation of aerial photographs for mosaics and charting purposes for Army Air Force.....				\$55, 000		
2. Preparation of photographic reproductions for central film library, War Department.....				33, 000		
3. Preparation of link trainer mosaic strips.....						\$195, 000
Grand total obligations.....				88, 000		195, 000
Adjustments (see objects schedule for detail).....				—88, 000		—195, 000
Total estimate or appropriation.....						

ADMINISTRATIVE EXPENSES, AGRICULTURAL ADJUSTMENT AGENCY**Administrative Expenses, Agricultural Adjustment Agency—**

NOTE.—This appropriation account has been established pursuant to section 392 of the Agricultural Adjustment Act of 1938, as amended (7 U. S. C. 1281-1407), which provides that the Secretary of the Treasury is authorized and directed upon the request of the Secretary to establish one or more separate appropriation accounts into which there shall be transferred from the respective funds available for the purposes of the several Acts in connection with which the personnel or other facilities of the Agricultural Adjustment Agency are utilized, proportionate amounts estimated by the Secretary to be required by the Agricultural Adjustment Agency for administrative expenses in carrying out or cooperating in carrying out any of the provisions of the respective Acts.

The amounts transferred into this appropriation account are within the limitations established for administrative expenses under the respective appropriations from which such transfers were made.

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Executive order grades:						
Grade 19. Rate over \$8,000:						
Chief of bureau.....	1	\$9,000	1	\$9,000	1	\$9,000
Associate chief of bureau.....	1	8,000	1	8,000	0.8	6,400
Assistant chief of bureau.....	1	8,000	1	8,000		
Director of division.....	6	49,000	6	48,688	4.2	34,700
Special assistant to chief.....					0.1	450

AGRICULTURAL ADJUSTMENT AGENCY—Continued

ADMINISTRATIVE EXPENSES, AGRICULTURAL ADJUSTMENT AGENCY—Continued

Administrative Expenses, Agricultural Adjustment Agency—Con.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL—CON.			
Executive order grades—Continued.			
Grade 18. Rate of \$8,000:			
Assistant chief of bureau			0.4 \$2,500
Associate chief of bureau			0.3 2,400
Director of division			2.6 18,800
Clerical, administrative, and fiscal service:			
Grade 14. Range \$6,500 to \$7,500:			
Assistant director of division	1	\$6,500	1 6,500
Grade 13. Range \$5,600 to \$6,400:			
Assistant director	3	17,200	3 17,200
Assistant to the chief	1	5,600	1 5,600
Chief fiscal officer	1	5,800	1 5,600
Chief of section	5	28,600	5 28,250
Chief personnel officer	1	5,600	1 5,600
Principal administrative officer	3	17,200	3 16,950
Principal marketing specialist	1	5,800	1 5,700
Grade 12. Range \$4,600 to \$5,400:			
Assistant chief personnel officer	1	4,600	1 4,600
Assistant to director	3	14,600	2.8 13,680
Budget officer	1	4,800	1 4,700
Chief of section	9	42,400	11 51,350
Head investigator	1	5,200	1 5,050
Senior administrative officer	14	66,400	17 79,800
Grade 11. Range \$3,800 to \$4,600:			
Administrative officer	18	69,200	21.5 82,400
Assistant to chief	3	11,400	2.8 10,767
Chief of section	6	23,200	7.7 29,439
Marketing specialist	6	23,000	7 26,800
Principal investigator	6	23,550	8 31,000
Grade 10. Range \$3,500 to \$4,100:			
Assistant chief of section	1	3,600	1 3,525
Junior administrative officer			0.9 3,170
Grade 9. Range \$3,200 to \$3,800:			
Assistant chief of section	9	29,200	11 35,450
Associate marketing specialist	1	3,300	1.1 3,341
Investigator	10	32,325	12 38,725
Senior administrative assistant	20	67,200	26.3 39.6
Traveling auditor	6	19,800	6 18,800
Grade 8. Range \$2,900 to \$3,500:			
Grade 7. Range \$2,600 to \$3,200:			
Grade 6. Range \$2,300 to \$2,900:			
Grade 5. Range \$2,000 to \$2,600:			
Grade 4. Range \$1,800 to \$2,160:			
Grade 3. Range \$1,620 to \$1,980:			
Grade 2. Range \$1,440 to \$1,800:			
Grade 1. Range \$1,260 to \$1,620:			
Professional service:			
Grade 7. Range \$6,500 to \$7,500:			
Assistant director	5	33,000	5 32,938
Chief of division	1	6,500	0.8 5,417
Grade 6. Range \$5,600 to \$6,400:			
Chief of division			0.2 933
Chief of section	9	51,400	11 62,350
Principal agricultural economist	1	5,800	1 5,700
Principal agricultural engineer			12.3 69,860
Principal information specialist	2	11,200	1.6 9,334
Principal statistician			0.7 4,060
Special assistant to chief	2	11,200	2 11,200
Grade 5. Range \$4,600 to \$5,400:			
Assistant to director	1	4,800	1 4,800
Chief of section	8	37,000	10.3 47,574
Senior agricultural economist	8	38,700	9 43,000
Senior agronomist			1.8 9,340
Senior information specialist	2	9,200	2.5 11,184
Grade 4. Range \$3,800 to \$4,600:			
Agricultural economist	6	23,000	7 26,650
Agricultural statistician			5.8 22,160
Information specialist	8	31,200	7.5 28,675
Grade 3. Range \$3,200 to \$3,800:			
Assistant chief	1	3,200	1 3,200
Associate agricultural economist	2	6,500	2 6,425
Associate agricultural engineer			2.7 8,710
Associate cartographic engineer	3	10,200	3 10,175
Associate information specialist	4	12,800	3.6 11,600
Associate statistician	2	6,400	2 6,400
Grade 2. Range \$2,600 to \$3,200:			
Grade 1. Range \$2,000 to \$2,600:			
Subprofessional service:			
Grade 7. Range \$2,300 to \$2,900:			
Grade 6. Range \$2,000 to \$2,600:			
Grade 5. Range \$1,800 to \$2,160:			
Grade 4. Range \$1,620 to \$1,980:			
Grade 3. Range \$1,440 to \$1,800:			
Grade 2. Range \$1,310 to \$1,680:			
Crafts, protective, and custodial service:			
Grade 4. Range \$1,500 to \$1,860:			
Grade 3. Range \$1,320 to \$1,620:			
Grade 2. Range \$1,200 to \$1,500:			
Grade 1. Range \$720 to \$960:			
Total permanent, departmental	905	1,049,7	1,119.2
	2,149,475	2,451,636	2,444,122

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL—CON.			
Temporary employees, departmental	0.2 \$240	0.2 \$240	
Part-time employees, departmental	7.2 21,768	7.2 21,768	
W. A. E. employees, departmental	4.2 8,714	4.2 8,714	
Overtime pay	402,909	463,145	\$279,412
All personal services, departmental	916.6	1,061.3	1,119.2
	2,583,106	2,945,503	2,723,534
PERSONAL SERVICES, FIELD			
Clerical, administrative, and fiscal service:			
Grade 13. Range \$5,600 to \$6,400:			
Chairman, State committee	1	5,800	1 5,800
Principal administrative officer	1	6,400	1 6,250
Principal marketing specialist			4.5 26,260
State administrative officer	2	11,500	2 11,500
Grade 12. Range \$4,600 to \$5,400:			
Chairman, State committee	9	42,000	9 41,800
Committeeman	27	124,200	33 151,800
Executive assistant	4	18,800	4 18,650
Senior administrative officer	2	9,600	1.3 62.3
Senior marketing specialist			1 292,993
State administrative officer	20	97,560	25 120,410
Grade 11. Range \$3,800 to \$4,600:			
Administrative officer	28	108,753	34.1 131,633
Assistant State administrative officer	9	35,822	10 39,622
Deputy executive assistant	2	7,600	2.1 7,856
Executive assistant	5	20,400	5 20,250
Marketing specialist	4	15,500	4 15,450
Grade 10. Range \$3,500 to \$4,100:			
Assistant State administrative officer	1	3,500	1 3,500
Junior administrative officer	4	15,000	4 15,000
Grade 9. Range \$3,200 to \$3,800:			
Associate marketing specialist	13	42,437	16.1 52,357
Deputy executive assistant	2	6,500	2 6,500
Executive assistant	1	3,300	1 3,300
Farmer fieldman	12	39,300	12 39,250
Head of section	55	183,353	81.9 268,583
Senior administrative assistant	65	220,574	84.4 278,460
State committeeman	1	3,200	1 3,200
Grade 8. Range \$2,900 to \$3,500:			
Grade 7. Range \$2,600 to \$3,200:			
Grade 6. Range \$2,300 to \$2,900:			
Grade 5. Range \$2,000 to \$2,600:			
Grade 4. Range \$1,800 to \$2,160:			
Grade 3. Range \$1,620 to \$1,980:			
Grade 2. Range \$1,440 to \$1,800:			
Grade 1. Range \$1,260 to \$1,620:			
Professional service:			
Grade 6. Range \$5,600 to \$6,400:			
Principal agricultural economist			1.3 7,280
Grade 5. Range \$4,600 to \$5,400:			
Senior agricultural economist	1	4,800	1 4,800
Senior agricultural engineer			1.8 8,480
Senior specialist in information			1 4,600
Grade 4. Range \$3,800 to \$4,600:			
Agricultural economist	1	3,800	1 3,800
Cartographic engineer			4.8 18,240
Chief aerial laboratory	1	4,000	1 4,000
Specialist in information			1.9 6,080
Grade 3. Range \$3,200 to \$3,800:			
Associate cartographic engineer	1	3,200	0.6 1,920
Associate agricultural economist			0.8 2,560
Associate specialist in information	8	22,700	9 25,075
Grade 2. Range \$2,600 to \$3,200:			
Grade 1. Range \$2,000 to \$2,600:			
Subprofessional service:			
Grade 8. Range \$2,600 to \$3,200:			
Grade 7. Range \$2,300 to \$2,900:			
Grade 6. Range \$2,000 to \$2,600:			
Grade 5. Range \$1,800 to \$2,160:			
Grade 4. Range \$1,620 to \$1,980:			
Grade 3. Range \$1,440 to \$1,800:			
Grade 2. Range \$1,320 to \$1,680:			
Crafts, protective, and custodial service:			
Grade 4. Range \$1,500 to \$1,860:			
Grade 3. Range \$1,320 to \$1,620:			
Grade 2. Range \$1,200 to \$1,500:			
Grade 1. Range \$720 to \$960:			
Total permanent, field	2,580.7	3,092.8	3,656.9
	5,223,136	6,186,475	7,052,116
Temporary employees, field	350	350	594.1
Part-time employees, field	3.3 15,500	3.3 15,500	891,153
W. A. E. employees, field	200	200	432.9
Overtime pay	390,934	390,934	822,603
Additional pay for foreign service	1,361,080	1,509,679	924,606
	95,274	91,010	15,727
All personal services, field	3,134	3,646.1	4,683.9
	7,585,654	8,696,328	9,706,205
01 Personal services (net)	4,050.6	4,707.4	5,803.1
	10,168,760	11,641,831	12,429,739

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
OTHER OBLIGATIONS			
02 Travel.....	\$1,369,462	\$1,568,848	\$1,559,987
03 Transportation of things.....	111,740	125,090	125,597
04 Communication services.....	244,268	278,586	270,987
05 Rents and utility services.....	319,628	366,893	346,662
07 Other contractual services.....	119,536	137,483	227,391
08 Supplies and materials.....	418,375	478,786	525,570
09 Equipment.....	15,591	16,764	26,425
Total other obligations.....	2,593,600	2,972,450	3,082,619
Grand total obligations.....	12,767,360	14,614,281	15,512,358
Received by transfer from—			
“Conservation and use of agricultural land resources, Department of Agriculture”.....	—8,667,360	—10,403,281	—9,989,358
“Parity payments, Department of Agriculture”.....	—500,000	—1,000,000	—2,704,963
“Administration of Sugar Act, Department of Agriculture”.....	—625,000	—625,000	—581,500
“Administration of Federal Crop Insurance Act, Department of Agriculture”.....	—1,000,000	—450,000	—1,420,037
“Exportation and domestic consumption of agricultural commodities, Department of Agriculture”.....		—25,000	—10,000
“Moisture content and grade determinations for Commodity Credit Corporation”.....	—475,000	—475,000	—806,500
“Salaries and expenses, War Food Administration, Department of Agriculture”.....	—1,500,000	—1,500,000	-----
“Emergency fund for the President, national defense”.....		—136,000	-----
Total estimate or appropriation.....			

LOCAL ADMINISTRATION, SEC. 388, AGRICULTURAL ADJUSTMENT ACT OF 1938

Local Administration, Sec. 388, Agricultural Adjustment Act of 1938—

NOTE.—This appropriation account has been established pursuant to sections 388 (b) and 392 (a) of the Agricultural Adjustment Act of 1938, as amended (7 U. S. C. 1281-1407), which provide that the Secretary of the Treasury is authorized and directed upon the request of the Secretary to establish one or more separate appropriation accounts into which there shall be transferred from the respective funds available for the purposes of the several Acts in connection with which personnel or other facilities of the Agricultural Adjustment Agency are utilized, proportionate amounts estimated by the Secretary to be required by the Agricultural Adjustment Agency local county agricultural conservation associations for carrying out any of the provisions of the respective Acts.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Expenses of county agricultural conservation associations of farmers</i>			
Conservation payments to farmers:			
Personal services.....	\$26,864,500	\$31,515,750	\$43,812,500
Travel.....	994,350	1,166,573	1,618,489
All other expenses.....	3,031,250	3,556,000	5,330,800
11 Total, grants, subsidies, and contributions.....	30,890,100	36,238,323	50,761,789
Reimbursements for services performed.....	—2,500,000	—3,500,000	—6,850,146
Allotted to Forest Service.....	+135,000	+168,672	+152,100
Received by transfer from—			
“Conservation and use of agricultural land resources, Department of Agriculture”.....	—16,300,000	—19,509,000	—32,095,321
“Parity payments, Department of Agriculture”.....		—820,000	—6,528,880
“Administration of Sugar Act, Department of Agriculture”.....	—375,000	—375,000	—375,000
“Administration of Federal Crop Insurance Act, Department of Agriculture”.....	—3,561,100	—1,350,000	—3,464,542
“Exportation and domestic consumption of agricultural commodities, Department of Agriculture”.....		—550,000	—100,000
“Moisture content and grade determinations for Commodity Credit Corporation, Department of Agriculture”.....	—600,000	—600,000	-----
“Emergency fund for the President, national defense”.....		—1,614,000	-----
“Salaries and expenses, War Food Administration”.....	—7,689,000	—8,089,000	—1,500,000
Total estimate or appropriation.....			

MISCELLANEOUS

Payments for Agricultural Adjustment—

NOTE.—An appropriation of \$296,185,000 was provided by the Act of February 11, 1936, Public Law 440, to enable the Secretary to meet all obligations and commitments (including salaries and administrative expenses) theretofore incurred under the provisions

of the Agricultural Adjustment Act, as amended, together with a sum not exceeding \$700,000, equal in amount to the unexpended balance of the funds established under sugar processing tax collections and allotted by the President under authority in section 15 (f) of the Agricultural Adjustment Act, as amended, to be spent for the benefit of agriculture in Puerto Rico and Hawaii. These sums remain available until expended. Public Law 589, 77th Congress, approved June 5, 1942, provides that no claim shall be considered or paid from this appropriation unless presented to the Secretary within 120 calendar days from the date of approval thereof, and that the unobligated balance remaining in this appropriation 180 calendar days after the date of approval of the Act of June 5, 1942, shall be covered into the surplus fund of the Treasury, except that not to exceed \$25,000 of such unobligated balance shall remain available thereafter for not more than 1 calendar year for administrative expenses.

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Clerical, administrative, and fiscal service:						
Grade 6. Range \$2,300 to \$2,900					0.4	\$906
Grade 5. Range \$2,000 to \$2,600					0.3	720
Grade 3. Range \$1,620 to \$1,980					0.3	486
Grade 2. Range \$1,440 to \$1,800					0.4	606
Total permanent, departmental					1.4	2,718
Overtime pay						208
01 Personal services (net)					1.4	2,926
OTHER OBLIGATIONS						
03 Transportation of things						83
04 Communication services						6
07 Other contractual services						200
08 Supplies and materials						270
Total other obligations						564
Grand total obligations						3,490
Transferred to "Administrative expenses, payments for agricultural adjustment"						+25,000
Prior year appropriation available in 1943						-279,022
1943 balance available in 1944					-\$83,689	+\$83,689
Covered into Treasury in accordance with Public Law 589					+\$83,689	+166,843
Total estimate or appropriation						

Administrative Expenses, Payments for Agricultural Adjustment—

NOTE.—Not to exceed \$25,000 was reappropriated by Public Law 589, 77th Congress, approved June 5, 1942, from the unobligated balance of the appropriation of \$296,185,000 provided by the Act of Feb. 11, 1936, Public Law 440, for administrative expenses in connection with the settlement of claims and accounts incident to the agricultural adjustment programs in effect prior to Jan. 6, 1936, under the Agricultural Adjustment Act of 1933 (7 U. S. C. 601), amendments thereto, and related legislation.

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Clerical, administrative, and fiscal service:						
Grade 11. Range \$3,800 to \$4,600:						
Chief of section.....			0.4	\$1,520		
Grade 9. Range \$3,200 to \$3,800:						
Assistant chief of section.....			0.4	1,280		
Grade 6. Range \$2,300 to \$2,900.....			1.2	3,240		
Grade 5. Range \$2,000 to \$2,600.....			1.6	3,200		
Grade 4. Range \$1,800 to \$2,160.....			1.8	3,237		
Grade 3. Range \$1,620 to \$1,980.....			2.8	4,560		
Grade 2. Range \$1,440 to \$1,800.....			1.2	1,896		
Total permanent, departmental.....			9.4	18,933		
Overtime pay.....				4,057		
01 Personal services (net).....			9.4	22,990		
OTHER OBLIGATIONS						
02 Travel.....				420		
03 Transportation of things.....						\$25
04 Communication services.....						5
05 Rents and utility services.....				1,200		
07 Other contractual services.....				150		58
08 Supplies and materials.....				150		2
Total other obligations.....				1,920		90
Grand total obligations.....				24,910		90
1943 balance available in 1944.....				-24,910		+24,910
Received by transfer from "Payments for Agricultural Adjustment".....						-25,000
Total estimate or appropriation.....						

AGRICULTURAL ADJUSTMENT AGENCY—Continued

MISCELLANEOUS—Continued

Salaries and Expenses, Agricultural Adjustment Administration—

NOTE.—The sum of \$100,000,000 was appropriated in accordance with the provisions of sec. 12 (a), title I, of the Act of May 12, 1933, as amended (7 U. S. C. 612), to be available to the Secretary for administrative expenses under this title and the provisions of the Agricultural Marketing Agreement Act of 1937 (7 U. S. C. 608c-608d), and for payments authorized to be made under sec. 8. Such sum of \$100,000,000 remains available until expended.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Allotted to international production control committee.....	+\$8, 500	+\$8, 500	+\$13, 500
Transferred to "Marketing agreements, hog-cholera virus and serum".....	+38, 444	+30, 689	+30, 708
Prior year balance available in 1943.....	-----	-----	-453, 526
1943 balance available in 1944.....	-----	-409, 318	+409, 318
1944 balance available in 1945.....	-370, 129	+370, 129	-----
1945 balance available in 1946.....	+323, 185	-----	-----
Total estimate or appropriation.....	-----	-----	-----

Emergency Fund for the President, National Defense (Allotment to Agriculture) (Agricultural Adjustment Agency)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Expenses in connection with decentralization of employees from Washington, D. C., to various points in the field, and administrative expenses in connection with stabilizing feed costs to dairy producers.....	-----	-----	-----
02 Travel.....	-----	-----	\$730
Received by transfer from "Emergency fund for the President, national defense".....	-----	-\$50, 000	-----
Prior year appropriation available in 1943.....	-----	-----	-7, 994
Reserve for future allotment.....	-----	+50, 000	-----
Estimated savings, unobligated balance.....	-----	-----	+7, 264
Total estimate or appropriation.....	-----	-----	-----

Total, Agricultural Adjustment Agency, annual appropriations, general account:

Estimate 1945, \$250,000,000 Appropriated 1944, \$570,281,000

Trust accounts:

Moisture Content and Grade Determinations for Commodity Credit Corporation, Agricultural Adjustment Agency—

NOTE.—This fund is advanced by the Commodity Credit Corporation for paying obligations incurred by the Agricultural Adjustment Agency and local agricultural conservation associations in inspecting, sampling, grading, sealing, testing, and other work incident to the storing of agricultural commodities and making loans thereon under the commodity loan programs. The Agricultural Adjustment Agency has in its field offices in the various States equipment and facilities for making the moisture tests which are final factors in determining grades, and therefore loan eligibility of the harvested crop offered as collateral security for loans.

Estimate 1945, \$1,350,000 Appropriated 1944, \$1,925,000
Revised 1944, \$1,517,300

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
06 Printing and binding.....	\$6, 495	\$6, 495	\$7, 645
Transferred to—	-----	-----	-----
"Administrative expenses, Agricultural Adjustment Agency".....	+475, 000	+475, 000	+806, 500
"Local administration, sec. 383, Agricultural Adjustment Act of 1938".....	+600, 000	+600, 000	-----
Prior year balance available in 1943.....	-----	-----	-824, 000

Statement of proposed expenditures for purchase, maintenance, repair, and operation of passenger-carrying vehicles, for the fiscal year ending June 30, 1945, as required by 5 U. S. C. 78

AGRICULTURAL ADJUSTMENT AGENCY

Appropriation	Vehicles to be purchased (motor unless otherwise indicated)		Old vehicles to be exchanged		Net cost of vehicles to be purchased	Old vehicles still to be used	Total maintenance, repair, and operation, all vehicles	Public purpose and users
	Number	Gross cost	Number	Allowance (estimated)				
Administrative expenses, Agricultural Adjustment Agency.....	-----	-----	-----	-----	-----	1	\$200	1 vehicle for personal transportation of the Chief, Agricultural Adjustment Agency, and his staff on official business in the District of Columbia.

By objects

Obligations

	Estimate, 1945	Estimate, 1944	Actual, 1943
1943 funds available in 1944.....	-----	-----	-----
1944 funds available in 1945.....	-\$918, 271	-\$482, 466	+\$482, 466
1945 funds available in 1946.....	+1, 186, 776	+918, 271	-----
Total estimate or appropriation.....	1, 350, 000	1, 517, 300	472, 611

Indemnity Fund, County Associations—

NOTE.—This trust account is derived from assessments made against each county agricultural conservation association to insure the United States of America, the county agricultural conservation association, and any other agencies or persons deemed by the Agricultural Adjustment Agency to be entitled to reimbursement for losses of money or any other property caused by negligence or willful malfeasance of an officer or employee of the association.

Estimate 1945, \$350 Appropriated 1944, \$0
Revised 1944, \$350

13 Refunds, awards, and indemnities: Obligations—1945, \$350; 1944, \$350; 1943, \$118.

Undistributed Cotton Price Adjustment Payments—

NOTE.—The 1935 cotton price adjustment payment for a farm was made to one person in trust for all producers on such farm who were entitled to share in the payment. In the event the trustee could not for any reason make distribution to any person entitled to share in the payment, this person's share was required to be refunded to the United States to be deposited into this trust fund until such time when proper distribution could be made.

Estimate 1945, \$1,000 Appropriated 1944, \$1,000

13 Refunds, awards, and indemnities: Obligations—1945, \$1,000; 1944, \$1,000; 1943, \$1,647.

Processing Taxes, Sugar, Puerto Rico—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
1942 balance available in 1943.....	-----	-----	-----
Covered into surplus fund of Treasury.....	-----	-----	-\$14, 186
Total estimate or appropriation.....	-----	-----	+14, 186

Processing Taxes, Sugar, Hawaii—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
1942 balance available in 1943.....	-----	-----	-----
Covered into surplus fund of Treasury.....	-----	-----	-\$3
Total estimate or appropriation.....	-----	-----	+8

Proceeds, Distilled Spirits Industry, Parity Payments—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
1942 balance available in 1943.....	-----	-----	-----
1943 balance available for 1944.....	-----	-\$1, 070, 122	-\$1, 070, 122
1944 balance available for 1945.....	-\$1, 070, 122	+1, 070, 122	+1, 070, 122
1945 balance available for 1946.....	+1, 070, 122	-----	-----
Total estimate or appropriation.....	-----	-----	-----

Total, Agricultural Adjustment Agency, trust accounts:

Estimate 1945, \$1,351,350 Appropriated 1944, \$1,926,000
Revised 1944, \$1,518,650

FEDERAL CROP INSURANCE ACT

Administration of Federal Crop Insurance Act, Department of Agriculture—

Administrative and operating expenses: For operating and administrative expenses under the Federal Crop Insurance Act, approved February 16, 1938, as amended (7 U. S. C. 1501-1518; 55 Stat. 255-256), [\$3,500,000] \$5,997,433, including the employment of persons and means in the District of Columbia and elsewhere, printing and binding, purchase of lawbooks, books of reference, periodicals, and newspapers: *Provided*, That no part of this appropriation shall be used for or in connection with the insurance of wheat and cotton crops planted subsequent to July 31, 1943, or for any other purpose except in connection with the liquidation of insurance contracts on the wheat and cotton crops planted prior to July 31, 1943] (Act of July 12, 1943, Public Law 129).

Annual appropriation, general account:

Estimate 1945, \$5,997,433

Appropriated 1944, \$3,500,000

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Clerical, administrative, and fiscal service:			
Grade 15. Range \$8,000 to \$9,000:			
Corporation manager.....	1 \$8,000	0.9 \$7,200	1 \$8,250
Grade 14. Range \$6,500 to \$7,500:			
Assistant manager.....	1 6,500	1 6,500	0.9 6,085
Head administrative officer.....			1 6,750
Grade 13. Range \$5,600 to \$6,400:			
Chief, fiscal division.....	1 5,600	1 5,600	0.9 5,441
Chief, information division.....	1 5,600	0.6 3,549	0.3 1,867
Chief, procedure division.....	1 5,600		
Chief, survey and review division.....	1 5,800	1 5,800	1 5,600
Head, commodity control office.....	1 6,400	1 6,400	1 6,200
Principal farmer field man.....	3 16,800	2 11,200	2.8 15,524
Grade 12. Range \$4,600 to \$5,400:			
Assistant chief, fiscal division.....			0.9 4,562
Assistant chief, information division.....	1 4,600	0.5 2,300	1.2 5,494
Assistant chief, procedure division.....		1 4,600	1.2 5,316
Chief, administrative division.....	1 4,800	1 4,800	1 4,600
Chief, commodity and traffic division.....	1 5,000	1 5,000	1 4,900
Farmer fieldman.....	4 18,800	3.8 17,274	4.4 20,305
Head, accounting inspector.....	1 4,800	1 4,800	1 4,600
Secretary of corporation.....	1 4,600	1 4,600	0.9 3,923
Grade 11. Range \$3,800 to \$4,600:			
Assistant chief, administrative division.....	1 3,800	1 3,800	0.5 1,921
Assistant to the manager.....	1 3,800	1 3,800	1.3 4,805
Chief, cotton procedure section.....	1 3,800	0.5 1,900	0.8 3,241
Chief, wheat procedure section.....	1 3,800	0.5 1,900	0.7 3,106
Farmer fieldman.....			0.3 1,312
Marketing specialist.....	1 3,800	1 3,800	1.4 5,571
Principal accounting inspector.....	1 3,800	1 3,800	0.3 1,320
Principal operation analyst.....	2 7,600		
Grade 10. Range \$3,500 to \$4,100:			
Junior administrative officer.....	2 7,300	1.9 6,879	1.7 6,330
Grade 9. Range \$3,200 to \$3,800:			
Accounting inspector.....	4 13,000	4 13,000	3 9,657
Associate procedure analyst.....	1 3,200	0.5 1,600	1.8 5,792
Fiscal accountant.....	1 3,200	1 3,200	0.9 2,844
Operation analyst.....	1 3,200	1 3,200	0.2 782
Senior administrative assistant.....	2 6,400	0.8 2,486	1.9 6,167
Grade 8. Range \$2,900 to \$3,500:			
Chief, actuarial and analysis division.....	1 3,000	1 3,000	0.1 2,900
Grade 7. Range \$2,600 to \$3,200:			
Chief, program planning division.....	12.5 32,600	7.3 19,036	11.9 30,817
Grade 6. Range \$2,300 to \$2,900:			
Chief, actuarial statistics section.....	1 2,300	1 2,300	1.1 2,505
Grade 5. Range \$2,000 to \$2,600:			
Head, cotton actuarial section.....	11 22,100	9 18,100	10.8 21,510
Grade 4. Range \$1,800 to \$2,400:			
Head, cotton program section.....	28 50,880	15.7 28,478	26.4 48,274
Grade 3. Range \$1,620 to \$1,980:			
Head, wheat actuarial section.....	33 53,640	20 32,445	28.9 47,302
Grade 2. Range \$1,440 to \$1,800:			
Head, wheat program section.....	7 10,080	6 8,640	13.8 20,069
Grade 1. Range \$1,260 to \$1,620:			
Statistician.....	2 2,520		2.1 2,634
Professional service:			
Grade 6. Range \$5,600 to \$6,400:			
Chief, actuarial and analysis division.....	1 5,600	1 5,600	0.8 4,667
Chief, program planning division.....	1 5,800	1 5,800	1 5,600
Special adviser.....	1 6,000	1 6,000	1 5,800
Grade 5. Range \$4,600 to \$5,400:			
Head, actuarial statistics section.....	1 4,600	0.5 2,300	1 4,600
Head, cotton actuarial section.....	1 4,600	0.5 2,400	0.5 2,479
Head, cotton program section.....	1 4,600	0.6 2,860	1 4,600
Head, wheat actuarial section.....	1 5,000	0.5 2,600	1 4,900
Head, wheat program section.....	1 4,600	0.7 2,990	1 4,600
Grade 4. Range \$3,800 to \$4,600:			
Statistician.....	2 7,600	0.5 1,900	1.4 5,489
Grade 3. Range \$3,200 to \$3,800:			
Associate agricultural economist.....	3 9,600	0.9 3,094	1.8 5,654
Associate statistician.....	2 6,400	1 3,200	1.2 3,814
Grade 2. Range \$2,600 to \$3,200:			
Associate agricultural economist.....	3 7,800	0.5 1,300	3.5 9,195
Grade 1. Range \$2,000 to \$2,600:			
Statistician.....	4 8,100	1 2,000	2.7 5,326
Subprofessional service:			
Grade 7. Range \$2,300 to \$2,900:			
Statistician.....	1 2,300		0.8 1,853
Crafts, protective, and custodial service:			
Grade 3. Range \$1,320 to \$1,620:			
Statistician.....	1 1,320	1 1,320	1 1,320
Grade 2. Range \$1,200 to \$1,600:			
Statistician.....	2 2,400	1 1,200	1.2 1,400
Total permanent, departmental.....	159.5 433,040	102.7 295,551	152.2 409,573
Temporary employees, departmental.....			0.5 749
Overtime pay.....	76,837	50,283	34,772
All personal services departmental.....	159.5 509,877	102.7 345,834	152.7 445,094

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, FIELD			
Clerical, administrative, and fiscal service:			
Grade 13. Range \$5,600 to \$6,400:			
Branch manager.....	4 \$23,200	4 \$23,200	4.1 \$22,727
Grade 12. Range \$4,600 to \$5,400:			
Senior administrative officer.....			0.5 1,923
Grade 11. Range \$3,800 to \$4,600:			
Chief, actuarial and analysis division.....	4 16,000	4 16,000	3 11,575
Chief, administrative division.....	2 7,800	2 7,800	1.9 7,421
Chief, fiscal division.....	3 11,600	3 11,600	2.8 10,904
Marketing specialist.....			0.1 359
Grade 10. Range \$3,500 to \$4,100:			
Senior accountant.....			0.8 3,090
Grade 9. Range \$3,200 to \$3,800:			
Associate analyst.....	3 9,700	3 9,700	2.8 9,132
Associate marketing specialist.....			0.5 1,577
Chief, accounting section.....	4 13,000	3 9,700	3.5 11,578
Chief, audit section.....	3 10,100	3.8 12,400	3.7 12,420
Senior administrative assistant.....	4 12,800	4 12,800	2.8 8,862
Senior traffic manager.....			0.2 519
Grade 7. Range \$2,600 to \$3,200:			
Statistician.....	27 70,900	22 57,800	27.9 72,908
Grade 6. Range \$2,300 to \$2,900:			
Statistician.....			0.4 990
Grade 5. Range \$2,000 to \$2,600:			
Statistician.....	26 52,200	24.7 50,032	24.8 50,266
Grade 4. Range \$1,800 to \$2,400:			
Statistician.....	38 68,460	33.5 60,135	36.6 66,342
Grade 3. Range \$1,620 to \$1,980:			
Statistician.....	63.5 103,060	53.5 86,680	72.8 116,442
Grade 2. Range \$1,440 to \$1,800:			
Statistician.....	57 82,320	49.6 71,003	69.5 100,776
Grade 1. Range \$1,260 to \$1,620:			
Statistician.....	18 22,680	15.1 18,980	21.1 26,317
Professional service:			
Grade 4. Range \$3,800 to \$4,600:			
Statistician.....			1.7 6,972
Crafts, protective, and custodial service:			
Grade 2. Range \$1,200 to \$1,500:			
Statistician.....	3 3,600	4 4,800	3.8 4,526
Total permanent, field.....	259.5 507,420	229.2 452,630	285.3 547,626
Temporary employees, field.....	25 32,650	35.9 45,599	43.7 55,563
Per diem employees, field.....	10 14,500	13.1 18,989	15.9 23,117
Overtime pay.....	114,771	105,714	72,479
All personal services, field.....	294.5 669,341	278.2 622,932	344.9 698,785
01 Personal services (net).....	454 1,179,218	380.9 968,766	497.6 1,143,879
OTHER OBLIGATIONS			
02 Travel.....	65,000	54,235	64,653
03 Transportation of things.....	22,855	10,687	21,949
04 Communication services.....	15,000	9,444	11,331
05 Rents and utility services.....	43,581	39,709	43,623
06 Printing and binding.....	40,000		332
07 Other contractual services.....	20,000	13,796	17,218
Commodity purchase expenses.....		17,636	20,705
Storage of wheat premiums.....		40,000	180,501
Storage of cotton premiums.....		10,000	30,000
08 Supplies and materials.....	25,000	16,055	17,394
09 Equipment.....	10,000	2,400	3,627
Total other obligations.....	241,436	213,962	411,333
Grand total obligations.....	1,420,654	1,182,728	1,555,212
Allotted to Food Distribution Administration.....			+2,000
Transferred to—			
“Salaries and expenses, Office of Secretary of Agriculture”.....			+69,600
“Salaries and expenses, Office of Solicitor, Department of Agriculture”.....			+56,170
“Salaries and expenses, library, Department of Agriculture”.....			+800
“Salaries and expenses, Office of Information, Department of Agriculture”.....			+14,921
“Salaries and expenses, Bureau of Agricultural Economics,” economic investigations.....			+80,176
“Salaries and expenses, Bureau of Agricultural Economics,” crop and livestock estimates.....			+24,375
“Administrative expenses, Agricultural Adjustment Agency”.....	+1,000,000	+450,000	+1,420,037
“Local Administration, sec. 388, Agricultural Adjustment Act of 1938”.....	+3,561,100	+1,350,000	+3,464,542
“Salaries and expenses, Division of Disbursement,” Treasury Department.....	+14,239	+14,239	+13,664
“Printing and binding, Division of Disbursement,” Treasury Department.....	+302	+494	+496
“Salaries and expenses, Office of the Treasurer of the United States”.....	+1,048	+2,449	+7,685
“Printing and binding, Office of the Treasurer of the United States”.....	+90	+90	+100
Net total obligations.....	5,997,433	3,000,000	6,709,778
Covered into Treasury in accordance with Public Law 674.....			+42,537
Estimated savings, unobligated balance.....		500,000	1,820,639
Total estimate or appropriation.....	5,997,433	3,500,000	8,572,954
BY PROJECTS OR FUNCTIONS			
1. Federal Crop Insurance Corporation field offices: Approval of bases for crop-insurance yield and premium rates in individual counties; and accounting for and verification of premiums collected and indemnities paid.....	\$765,577	\$696,206	\$795,703

FEDERAL CROP INSURANCE ACT—Continued

Administration of Federal Crop Insurance Act, Department of Agriculture—Continued.

By projects or functions	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
2. Storage costs and other direct expenses incident to the acquisition, maintenance, and sale of commodity reserves (except transportation).....		\$50,000	\$210,501
3. General administration, program planning and direction, and supervision of purchase, storage, and sale of commodity reserves.....	\$655,077	436,522	549,008
Grand total obligations.....	1,420,654	1,182,728	1,555,212
Adjustments (see objects schedule for detail).....	4,576,779	2,317,272	7,017,742
Total estimate or appropriation.....	5,997,433	3,500,000	8,572,954

Emergency Fund for the President, National Defense (Allotment to Agriculture, Federal Crop Insurance Corporation)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
For expenses in connection with decentralization of employees from Washington, D. C., to St. Louis, Mo.			
02 Travel.....			\$494
Prior year appropriation available in 1943.....			550
Estimated savings, unobligated balance.....			56
Total estimate or appropriation.....			

SOIL CONSERVATION SERVICE

Salaries and Expenses, Soil Conservation Service—

To carry out the provisions of an Act entitled "An Act to provide for the protection of land resources against soil erosion, and for other purposes", approved April 27, 1935 (16 U. S. C. 590a-590f), which provides for a national program of erosion control and soil and moisture conservation to be carried out directly and in cooperation with other agencies, including the employment of persons and means in the District of Columbia and elsewhere, purchase of books and periodicals, maintenance, repair, and operation of one passenger-carrying automobile in the District of Columbia, furnishing of subsistence to employees, training of employees, and the purchase and erection of permanent buildings: *Provided*, That the cost of any building purchased, erected, or as improved, exclusive of the cost of constructing a water supply or sanitary system and connecting the same with any such building, shall not exceed \$2,500 except where buildings are acquired in conjunction with land being purchased for other purposes and except for eight buildings to be constructed at a cost not to exceed \$15,000 per building: *Provided further*, That no money appropriated in this Act shall be available for the construction of any such building on land not owned by the Government: *Provided further*, That during the fiscal year for which appropriations are herein made the appropriations for the work of the Soil Conservation Service shall be available for meeting the expenses of warehouse maintenance and the procurement, care, and handling of supplies, materials, and equipment stored therein for distribution to projects under the supervision of the Soil Conservation Service and for sale and distribution to other Government activities, the cost of such supplies and materials or the value of such equipment (including the cost of transportation and handling) to be reimbursed to appropriations current at the time additional supplies, materials, or equipment are procured from the appropriations chargeable with the cost or value of such supplies, materials, or equipment, as follows: (5 U. S. C. 511-512—establishing the Department of Agriculture; 16 U. S. C. 590a-590f—establishing the Soil Conservation Service. The foregoing citations apply to all appropriation items under the Soil Conservation Service; Act of July 12, 1943, Public Law 129):

[General administrative expenses: For necessary expenses for general administrative purposes, including the salary of the Chief of the Soil Conservation Service and other personal services in the

District of Columbia, \$401,315: *Provided*, That no part of the money appropriated in this paragraph shall be available for expenditure if any emergency appropriations are made available for administrative expenses in administering the funds provided in regular appropriations to the Soil Conservation Service] (Act of July 12, 1943, Public Law 129).

NOTE.—Appropriation under above title transferred to and consolidated under the following: "Salaries and expenses, Soil Conservation Service," soil conservation research, \$19,460; and "Salaries and expenses, Soil Conservation Service," soil conservation operations, \$381,855.

Soil [and moisture] conservation [and land-use investigations] research: For research and investigations into the character, cause, extent, history, and effects of erosion, soil and moisture depletion and methods of soil and moisture conservation (including the construction and hydrologic phases of farm irrigation and land drainage); and for construction, operation, and maintenance of experimental watersheds, stations, laboratories, plots, and installations, [\$1,071,573] \$1,225,000 (Act of July 12, 1943, Public Law 129).

Estimate 1945, \$1,225,000

Appropriated 1944, \$1,091,033

* Includes \$19,460 transferred from "Salaries and expenses, Soil Conservation Service," general administrative expenses.

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Grade 7. Range \$6,500 to \$7,500:						
Chief of research.....	1	\$6,750	1	\$6,750	1	\$6,625
Grade 6. Range \$5,600 to \$6,400:						
Assistant chief of research.....	1	5,800	1	5,800	1	5,700
Agronomy research specialist.....	1	6,400	1	6,250	1	6,200
Climatology research specialist.....	1	6,200	1	6,000	1	6,000
Hillculture research specialist.....	1	6,000	1	5,850	1	5,800
Hydrology research specialist.....	1	6,200	1	6,000	1	6,000
Infiltration research specialist.....	1	5,800	1	5,800	1	5,700
Chief, erosion control practices division.....	1	5,600	1	5,600	0.9	5,190
Chief, water conservation and disposal practices division.....	1	6,200	1	6,050	1	6,000
Principal soil conservationist.....					0.7	3,873
Principal drainage engineer.....					0.5	2,900
Principal irrigation engineer.....					0.4	2,417
Grade 5. Range \$4,600 to \$5,400:						
Assistant to the Chief of research.....	1	5,200	1	5,000	2	10,400
Head, conservation experiment station section.....					0.5	2,504
Head, hillculture section.....	1	5,400	1	5,400	1	5,400
Head, hydrologic section.....	1	4,800	1	4,650	1	4,600
Head, sedimentation section.....	1	4,800	1	4,800	1	4,650
Head, soil and water conservation economic investigations section.....	1	4,600	1	4,600	0.6	2,964
Senior soil conservationist.....	1	5,400	1	5,400	0.1	467
Senior drainage engineer.....	1	5,400	1	5,400	0.5	2,700
Grade 4. Range \$3,800 to \$4,600:						
Soil conservationist.....	1	4,000	2	8,000	2.6	10,330
Agricultural economist.....					0.1	422
Geologist.....					0.1	317
Hydraulic engineer.....	2	7,900	2	7,800	2.1	7,916
Grade 3. Range \$3,200 to \$3,800:						
Associate soil conservationist.....			0.3	825	1.1	3,572
Associate geologist.....	1	3,300	1	3,250	1	3,200
Grade 2. Range \$2,600 to \$3,200:						
Grade 1. Range \$2,000 to \$2,600:	1	2,875	1	2,800	1.4	4,005
Subprofessional service:						
Grade 5. Range \$1,800 to \$2,160:			1	1,800	0.4	727
Clerical, administrative, and fiscal service:						
Grade 9. Range \$3,200 to \$3,800:						
Section head.....	1	3,300	1	3,200	0.9	2,823
Grade 7. Range \$2,600 to \$3,200:	3	7,900	3	7,800	2.2	5,657
Grade 5. Range \$2,000 to \$2,600:	4	8,100	4	8,050	3.7	7,641
Grade 4. Range \$1,800 to \$2,160:	11	20,310	13	23,970	9.7	17,918
Grade 3. Range \$1,620 to \$1,980:	11	18,420	12	20,040	19.8	33,118
Grade 2. Range \$1,440 to \$1,800:	1	1,440	1.4	2,000	1.4	2,029
Total permanent, departmental.....	52	168,095	57.9	179,385	64.7	197,765
Temporary employees, departmental.....	0.8	1,080	0.3	360	0.1	72
Overtime pay.....		24,007		26,401		13,148
All personal services, departmental.....	52.8	193,182	58.2	206,146	64.8	210,985
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 7. Range \$6,500 to \$7,500:						
Chief, farm irrigation division.....	1	7,000	1	6,813	1	6,750
Grade 6. Range \$5,600 to \$6,400:						
Principal soil conservationist.....	2	12,200	2	12,000	2	12,014
Principal agronomist.....	1	6,000	1	5,850	1	5,800
Principal drainage engineer.....					0.1	622
Grade 5. Range \$4,600 to \$5,400:						
Senior soil conservationist.....	9	41,590	9.5	44,290	6.9	33,950
Senior irrigation economist.....					1	4,600
Senior agricultural engineer.....					2	6,843
Senior drainage engineer.....	2	10,200	1	5,400	1.9	9,667
Senior irrigation engineer.....	3	15,000	4	19,650	3.4	16,925
Grade 4. Range \$3,800 to \$4,600:						
Soil conservationist.....	16.8	66,700	17	67,500	18.4	72,197

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, FIELD—continued	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Professional service—Continued.						
Grade 5. Range \$4,600 to \$5,400—Con.						
Soil scientist.....	2	\$8,000	2	\$7,850	4	\$15,800
Agricultural economist.....	2	8,000	2.4	9,260	3.5	13,389
Irrigation economist.....					1	4,200
Geologist.....			0.2	800	0.9	3,533
Agricultural engineer.....	2	7,800	2	7,650	1.5	5,626
Civil engineer.....					0.5	1,741
Drainage engineer.....	1	3,700	1	3,700	0.3	1,110
Hydraulic engineer.....	3	11,600	3	11,600	3.4	13,033
Irrigation engineer.....	3	12,000	3	12,000	3.7	15,007
Grade 3. Range \$3,200 to \$3,800:						
Associate soil conservationist.....	13	42,900	13.4	44,157	12.3	40,197
Associate soil scientist.....	5	16,300	5	16,225	4.9	16,300
Associate agricultural economist.....					0.4	1,320
Associate agronomist.....	5	17,200	5	17,200	3.9	13,275
Associate bacteriologist.....	1	3,200	1	3,200	0.7	2,135
Associate geologist.....	1	3,400	1.5	5,100	4	13,375
Associate agricultural engineer.....	5	16,900	5	16,900	7.6	25,505
Associate civil engineer.....	1	3,300	1.5	4,875	1.7	5,529
Associate drainage engineer.....					0.7	2,442
Associate hydraulic engineer.....	5	17,100	4	13,300	6.2	20,932
Associate irrigation engineer.....	2	6,800	2	6,800	2.2	7,492
Grade 2. Range \$2,600 to \$3,200.....	31	81,218	33.9	89,078	43.1	115,162
Grade 1. Range \$2,000 to \$2,600.....	12	22,565	11.3	22,384	14.6	28,581
Subprofessional service:						
Grade 6. Range \$2,000 to \$2,600.....	5	10,450	5	10,025	3.4	6,652
Grade 5. Range \$1,800 to \$2,160.....	9	16,575	9.6	17,655	11.9	21,898
Grade 4. Range \$1,620 to \$2,160.....	2	3,420	2	3,405	5.7	9,415
Grade 3. Range \$1,440 to \$1,800.....	9	11,215	9.2	11,503	8.5	12,453
Grade 2. Range \$1,320 to \$1,680.....					2.7	3,633
Grade 1. Range \$1,200 to \$1,560.....					1	1,130
Clerical, administrative, and fiscal service:						
Grade 5. Range \$2,000 to \$2,600.....	3	6,300	3	6,225	2	4,058
Grade 4. Range \$1,800 to \$2,160.....	10	18,360	10.2	18,695	10	17,913
Grade 3. Range \$1,620 to \$1,980.....	21	36,090	20.4	35,190	21.3	36,138
Grade 2. Range \$1,440 to \$1,800.....	13.5	20,425	14.3	21,603	18.5	28,120
Grade 1. Range \$1,260 to \$1,620.....					0.2	189
Crafts, protective, and custodial service:						
Grade 8. Range \$2,200 to \$2,800.....	1	2,300	1	2,225	1.4	3,221
Grade 7. Range \$2,040 to \$2,500.....					0.5	960
Grade 6. Range \$1,860 to \$2,220.....	10	18,480	11.2	20,712	8.5	15,401
Grade 5. Range \$1,680 to \$2,040.....	2	3,420	2	3,330	3.1	5,279
Grade 4. Range \$1,500 to \$1,860.....	19	28,440	20	29,940	16.7	24,983
Grade 3. Range \$1,320 to \$1,620.....	11	14,505	11.4	15,033	8.2	10,897
Grade 2. Range \$1,200 to \$1,500.....	1	1,260	1	1,215	3.1	3,724
Unclassified.....	38	40,578	38.8	42,188	57.7	64,962
Total permanent, field.....	283.3	672,491	291.8	692,526	343.2	806,078
Temporary employees, field.....	5.6	6,780	5.6	6,780	9.5	13,046
Part-time employees, field.....	7	8,400	7	8,400	7.1	8,631
W. A. E. employees, field.....	93.7	86,380	87	79,720	99.1	95,681
W. O. C. employees, field.....	74	0	74	0	28	0
Casual employees, field.....	9.4	8,011	9.4	8,011	12	10,227
Overtime pay.....		133,407		135,275		82,578
Additional pay for foreign service.....		325		325		
All personal services, field.....	473		474.8		498.9	
		915,794		931,037		1,016,241
Total, departmental and field.....	525.8		533		563.7	
		1,108,976		1,137,183		1,227,226
Deduct quarters and subsistence furnished.....		5,000		5,000		5,336
01 Personal services (net).....	525.8		533		563.7	
		1,103,976		1,132,183		1,221,890
OTHER OBLIGATIONS						
02 Travel.....		38,150		38,150		31,204
03 Transportation of things.....		3,690		3,690		5,830
04 Communication services.....		7,414		7,414		7,842
05 Rents and utility services.....		15,658		15,658		15,806
07 Other contractual services.....		20,455		19,310		24,911
08 Supplies and materials.....		28,327		28,974		64,266
09 Equipment.....		7,330		7,330		11,861
10 Lands and structures.....						429
Total other obligations.....		121,024		120,526		162,149
Grand total obligations.....		1,225,000		1,252,709		1,384,039
Reimbursements for services performed.....						-17,585
Net total obligations.....		1,225,000		1,252,709		1,366,454
Excess of obligations over appropriation due to Public Law 49.....				-161,676		
Estimated savings, unobligated balance.....						59,089
Total estimate or appropriation.....		1,225,000		1,091,033		1,425,543
By projects or functions						
1. Investigations of the principles involved in soil and water conservation, and methods for their practical application on the farm.....	\$622,481		\$628,658		\$600,464	
2. Watershed investigations of the effect of land-use practices on run-off as related to the methods of control of erosion and floods.....	315,216		320,847		364,072	
3. Investigations of sedimentation resulting from erosion.....	44,497		51,564		78,109	
4. Investigations of geographic and climatic factors related to erosion.....	10,405		13,179		52,479	

By projects or functions	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
5. Investigations of the economics of soil and water conservation.....	\$35,993		\$42,053		\$66,616	
6. Investigations of erosion-resisting plants of economic value.....	68,732		68,732		77,335	
7. Farm irrigation investigations.....	89,095		89,095		90,434	
8. Farm drainage investigations.....	38,581		38,581		36,945	
9. Services performed for other agencies.....					17,585	
Grand total obligations.....	1,225,000		1,252,709		1,384,039	
Adjustments (see objects schedule for detail).....			-161,676		+41,504	
Total estimate or appropriation.....	1,225,000		1,091,033		1,425,543	
Soil [and moisture] conservation [and land-use] operations, demonstrations, and information: For carrying out preventive measures to conserve soil and moisture, including such special measures as may be necessary to prevent floods and the siltation of reservoirs, and including the improvement of farm irrigation and land drainage, the establishment and operation of erosion nurseries, the making of conservation plans and surveys, and the dissemination of information, \$[19,130,000] \$31,275,000: Provided, That any part of this appropriation allocated for the production or procurement of nursery stock by any Federal agency, or funds appropriated to any Federal agency for allocation to cooperating States for the production or procurement of nursery stock, shall remain available for expenditure for not more than three fiscal years (Act of July 12, 1943, Public Law 129).						
Estimate 1945, \$31,275,000			Appropriated 1944, " \$19,511,855			
" Includes \$381,855 transferred from "Salaries and expenses, Soil Conservation Service," general administrative expenses.						
By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Professional service:						
Grade 8. Range \$8,000 to \$9,000:						
Chief of Bureau.....	1	\$9,000	1	\$9,000	1	\$9,000
Grade 7. Range \$6,500 to \$7,500:						
Assistant chief of Bureau.....	1	6,688	1	6,500	1	6,500
Chief of operations.....	1	6,688	1	6,500	1	6,500
Special consultant to chief of Bureau.....	1	7,500	0.8	5,463	1.3	9,104
Grade 6. Range \$5,600 to \$6,400:						
Assistant to chief of Bureau.....			0.3	1,731	0.2	1,208
Assistant chief of operations.....	1	6,400	2	12,450	2	12,400
Foreign liaison representative.....	1	5,600	1	5,600	0.1	498
Assistant to chief of bureau, camp operations.....	1	6,400	1	6,400	1	6,400
Chief, agronomy division.....	1	6,200	1	6,050	1	6,000
Chief, biology division.....	1	5,650	1	5,600	0.9	5,040
Chief, cartographic division.....	1	6,000	1	5,850	1	5,800
Chief, conservation surveys division.....	1	6,400	1	6,250	1	6,200
Chief, engineering division.....	1	6,200	1	6,050	1	6,000
Chief, forestry division.....	1	6,200	1	6,050	1	6,000
Chief, information and education division.....	1	5,750	1	5,600	1	5,600
Chief, land management division.....	1	5,900	1	5,800	0.8	4,704
Chief, nursery division.....	1	5,850	1	5,800	1	5,750
Chief, project plans division.....	1	5,950	1	5,800	1	5,800
Chief, range conservation division.....	1	5,900	1	5,800	1	5,800
Chief, States relation division.....	1	6,000	1	5,850	1	5,800
Principal soil conservationist.....					0.9	5,459
Grade 5. Range \$4,600 to \$5,400:						
Technical assistant to chief, conservation surveys division.....	1	5,400	1	5,400	1	5,400
Senior agronomist.....	2	10,350	2	10,050	1.8	9,369
Senior biologist.....	1	4,700	1	4,600	1	4,600
Senior forcaster.....	0.1	462	0.1	462	1.1	5,511
Senior agricultural engineer.....					0.9	4,173
Senior drainage engineer.....	1	5,200	1	5,050	1	5,000
Senior irrigation engineer.....	1	4,800	1	4,800	1	5,059
Senior hydraulic engineer.....	1	4,800	1	4,800		
Senior soil conservationist.....	8	38,650	8.3	39,550	8.3	38,996
Senior soil scientist.....	2	10,300	2	10,050	2.5	12,433
Safety engineer.....	1	4,650	1	4,600	0.8	3,450
Chief, records and reports division.....	1	4,950	1	4,800	1	4,800
Training officer.....					0.2	1,153
Head, education section.....	1	4,600	1	4,600	1	4,835
Head, current information section.....	1	4,650	1	4,600	1	4,447
Grade 4. Range \$3,800 to \$4,600:						
Soil conservationist.....	1	3,800	1	3,800	1.8	7,644
Biologist.....					0.1	400
Agricultural economist.....					0.3	1,000
Soil scientist.....					1	3,839
Agricultural engineer.....					0.3	1,214
Head, periodicals unit.....	1	4,600	1	4,600	1	4,550
Head, editorial unit.....	1	4,400	1	4,250	1	4,200
Head, visual information unit.....	1	3,950	1	3,800	1	3,800
Information specialist.....	1	3,800	0.5	1,900	0.5	2,027
Grade 3. Range \$3,200 to \$3,800:						
Associate soil scientist.....	1	3,400	1	3,250	1.2	3,804
Associate soil conservationist.....					0.7	2,454
Associate mechanical engineer.....	1	3,200	0.8	2,533		

Soil [and moisture] conservation [and land-use] operations[, demonstrations, and information]: For carrying out preventive measures to conserve soil and moisture, including such special measures as may be necessary to prevent floods and the siltation of reservoirs, and including the improvement of farm irrigation and land drainage, the establishment and operation of erosion nurseries, the making of conservation plans and surveys, and the dissemination of information, [\$19,130,000] \$31,275,000: *Provided*, That any part of this appropriation allocated for the production or procurement of nursery stock by any Federal agency, or funds appropriated to any Federal agency for allocation to cooperating States for the production or procurement of nursery stock, shall remain available for expenditure for not more than three fiscal years (*Act of July 12, 1943, Public Law 129*).

Estimate 1945, \$31,275,000 Appropriated 1944, * \$19,511,855

* Includes \$381,855 transferred from "Salaries and expenses, Soil Conservation Service," general administrative expenses.

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Professional service:						
Grade 8. Range \$8,000 to \$9,000:						
Chief of Bureau	1	\$9,000	1	\$9,000	1	\$9,000
Grade 7. Range \$6,500 to \$7,500:						
Assistant chief of Bureau	1	6,688	1	6,500	1	6,500
Chief of operations	1	6,688	1	6,500	1	6,500
Special consultant to chief of Bureau	1	7,500	0.8	5,463	1.3	9,104
Grade 6. Range \$5,600 to \$6,400:						
Assistant to chief of Bureau			0.3	1,731	0.2	1,208
Assistant chief of operations	1	6,400	2	12,450	2	12,400
Foreign liaison representative	1	5,600	1	5,600	0.1	498
Assistant to chief of bureau, camp operations	1	6,400	1	6,400	1	6,400
Chief, agronomy division	1	6,200	1	6,050	1	6,000
Chief, biology division	1	5,650	1	5,600	0.9	5,040
Chief, cartographic division	1	6,000	1	5,850	1	5,800
Chief, conservation surveys division	1	6,400	1	6,250	1	6,200
Chief, engineering division	1	6,200	1	6,050	1	6,000
Chief, forestry division	1	6,200	1	6,050	1	6,000
Chief, information and education division	1	5,750	1	5,600	1	5,600
Chief, land management division	1	5,900	1	5,800	0.8	4,704
Chief, nursery division	1	5,850	1	5,800	1	5,750
Chief, project plans division	1	5,950	1	5,800	1	5,800
Chief, range conservation division	1	5,900	1	5,800	1	5,800
Chief, States relation division	1	6,000	1	5,850	1	5,800
Principal soil conservationist					0.9	5,459
Grade 5. Range \$4,600 to \$5,400:						
Technical assistant to chief, conservation surveys division	1	5,400	1	5,400	1	5,400
Senior agronomist	2	10,350	2	10,050	1.8	9,369
Senior biologist	1	4,700	1	4,600	1	4,600
Senior forester	0.1	462	0.1	462	1.1	5,511
Senior agricultural engineer					0.9	4,173
Senior drainage engineer	1	5,200	1	5,050	1	5,000
Senior irrigation engineer	1	4,800	1	4,800	1	5,059
Senior hydraulic engineer	1	4,800	1	4,800		
Senior soil conservationist	8	38,650	8.3	39,550	8.3	38,996
Senior soil scientist	2	10,300	2	10,050	2.5	12,433
Safety engineer	1	4,650	1	4,600	0.8	3,450
Chief, records and reports division	1	4,950	1	4,800	1	4,800
Training officer					0.2	1,153
Head, education section	1	4,600	1	4,600	1	4,835
Head, current information section	1	4,650	1	4,600	1	4,447
Grade 4. Range \$3,800 to \$4,600:						
Soil conservationist	1	3,800	1	3,800	1.8	7,644
Biologist					0.1	400
Agricultural economist					0.3	1,000
Soil scientist					1	3,839
Agricultural engineer					0.3	1,214
Head, periodicals unit	1	4,600	1	4,600	1	4,550
Head, editorial unit	1	4,400	1	4,250	1	4,200
Head, visual information unit	1	3,950	1	3,800	1	3,800
Information specialist	1	3,800	0.5	1,900	0.5	2,027
Grade 3. Range \$3,200 to \$3,800:						
Associate soil scientist	1	3,400	1	3,250	1.2	3,804
Associate soil conservationist					0.7	2,454
Associate mechanical engineer	1	3,200	0.8	2,533		

SOIL CONSERVATION SERVICE—Continued

Salaries and Expenses, Soil Conservation Service—Continued.

By objects	Obligations				PERSONAL SERVICES, FIELD—continued							
	Estimate, 1945		Estimate, 1944		Actual, 1943		Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
PERSONAL SERVICES, DEPARTMENTAL—CON.												
Professional service—Continued.	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary						
Grade 3. Range \$3,200 to \$3,800—Con.												
Associate information specialist.	2	\$6,575	2.5	\$8,000	1.7	\$5,395						
Assistant editor.	1	3,200	0.7	2,133								
Grade 2. Range \$2,600 to \$3,200			0.5	1,409	3.3	6,264						
Grade 1. Range \$2,000 to \$2,600					0.8	1,692						
Subprofessional service:												
Grade 8. Range \$2,600 to \$3,200	1	2,700	1	2,600	1	2,604						
Grade 6. Range \$2,000 to \$2,600	1	2,100	1	2,025	0.3	571						
Grade 3. Range \$1,440 to \$1,800					0.2	212						
Clerical, administrative, and fiscal service:												
Grade 13. Range \$5,600 to \$6,400:												
Chief, administrative services division	1	5,600	0.8	4,433								
Chief, budget and finance division	1	5,600	1	5,600	0.9	5,429						
Chief, personnel management division	1	5,700	1	5,600	1	5,600						
Grade 12. Range \$4,600 to \$5,400:												
Chief, administrative services division			0.2	1,125	1	5,400						
Assistant division chief	3	14,050	2.5	11,500	2	9,200						
Training officer	1	5,200	1	5,050	0.8	3,847						
Executive assistant to chief of Bureau	1	5,100	1	5,000	1	4,713						
Grade 11. Range \$3,800 to \$4,600:												
Administrative officer					0.6	2,709						
Fiscal inspector	1	3,800	0.9	3,483	0.4	1,667						
Section head	7	26,950	5.4	20,625	3.1	12,009						
Grade 10. Range \$3,500 to \$4,100:												
Senior investigator	1	3,875	1	3,800	0.6	2,193						
Junior administrative officer	1	3,500	0.5	1,750								
Fiscal inspector					0.6	2,020						
Grade 9. Range \$3,200 to \$3,800:												
Assistant section head	3	9,825	3	9,700	2.5	8,174						
Senior administrative assistant	4	12,825	4	12,882	5.1	16,606						
Investigator	2				0.3	1,256						
Grade 8. Range \$2,900 to \$3,500		5,950	2.5	7,325	2.4	7,069						
Grade 7. Range \$2,600 to \$3,200	15	40,600	13.5	35,806	14	37,054						
Grade 6. Range \$2,300 to \$2,900	5	11,825	5.5	12,789	6.5	17,490						
Grade 5. Range \$2,000 to \$2,600	16.5	34,444	15.5	32,444	19.3	41,144						
Grade 4. Range \$1,800 to \$2,160	38.8	71,895	36.6	67,935	43.8	81,602						
Grade 3. Range \$1,620 to \$1,980	62.6	103,376	56.8	94,055	66.9	110,407						
Grade 2. Range \$1,440 to \$1,800	24.4	35,438	24	34,878	38	55,190						
Grade 1. Range \$1,260 to \$1,620					1.4	1,843						
Crafts, protective, and custodial service:												
Grade 3. Range \$1,320 to \$1,680	2	2,700	4	5,340	2.3	3,079						
Grade 2. Range \$1,200 to \$1,560	5	6,060	5	6,060	9.1	11,124						
Total permanent, departmental	248.4	679,826	239.2	654,986	282.6	733,284						
W. A. E. employees, departmental	1.2	1,500										
Overtime pay		116,454		112,127		61,667						
All personal services, departmental	249.6	797,780	239.2	767,113	282.6	794,951						
PERSONAL SERVICES, FIELD												
Professional service:												
Grade 7. Range \$6,500 to \$7,500:												
Special consultant to Chief of Bureau	1	7,000	0.7	5,100								
Regional conservator	7	47,750	7	47,377	7	47,000						
Assistant regional conservator					0.1	812						
State conservationist					0.1	713						
Grade 6. Range \$5,600 to \$6,400:												
Assistant regional conservator	7	41,400	7	41,250	7	40,921						
Regional chief of operations	7	40,600	7	40,300	7	40,181						
Director, Puerto Rico operations	1	5,800	1	5,600	1	5,600						
State conservationist	2	12,000	2	12,000	2.4	14,284						
Assistant State conservationist					0.8	4,429						
Principal agronomist					0.9	4,900						
Grade 5. Range \$4,600 to \$5,400:												
Chief, regional agronomy division	7	35,400	7	35,000	7	33,498						
Chief, regional biology division	7	33,250	7	32,650	6.8	31,540						
Chief, regional cartographic division	4	18,550	4	18,400	3.5	15,498						
Chief, regional conservation surveys division	7	35,800	7	35,150	7	34,770						
Chief, regional engineering division	7	34,600	7	34,050	6.8	33,354						
Chief, regional forestry division	6.2	31,755	6.2	31,405	6	29,168						
Chief, regional information division	7	33,250	7	32,800	6.4	30,402						
Chief, regional nursery division	6	30,050	6	29,400	5.8	28,445						
Chief, regional project plans division	7	34,950	7	34,600	6.6	32,938						
Chief, regional range conservation division												
Chief, regional records and reports division	4	19,900	4	19,650	4	19,200						
Zone technician	1	4,600	1	4,600								
Senior information specialist					0.2	959						
State conservationist	42		41.4		40.9							
		207,973		204,592		201,524						
Assistant State conservationist					2.2	10,670						
District conservationist					0.1	600						
Extension conservationist	1	2,500	1	2,500								
Senior agricultural engineer					0.4	2,140						
Senior cartographic engineer					0.1	366						
Senior horticulturist					0.9	4,122						
Senior soil conservationist					2.4	11,573						
Senior soil scientist					1.1	5,400						
Conservation survey inspector					0.3	1,600						
Head, aerial surveys and reproduction section	1	4,750	1	4,600	1	4,600						
Head, map control section	1	4,750	1	4,600	1	4,600						
Grade 4. Range \$3,800 to \$4,600:												
Chief, regional biology division					0.1	500						
Chief, regional cartographic division	3	11,500	3	11,400	2.7	10,424						

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, FIELD—continued			
Clerical, administrative, and fiscal service—Continued.			
Grade 9. Range \$3,200 to \$3,800:			
Assistant regional division chief.....	33.3	33.3	0.8
Regional section head.....	108,009	108,009	99,953
Regional fiscal inspector.....	1 3,300	1 3,275	1.5 4,773
Regional property examiner.....	1 3,275	1 3,200	0.3 1,067
State administrative assistant.....	31.6	30.5	20.9
Senior administrative assistant.....	102,827	99,310	67,094
Grade 8. Range \$2,900 to \$3,500.....	4 12,900	2 6,400	1 3,227
Grade 7. Range \$2,600 to \$3,200.....	1 2,950	1 2,900	12.4 37,536
	75	68	65.4
Grade 6. Range \$2,300 to \$2,900.....	200,284	182,084	176,528
Grade 5. Range \$2,000 to \$2,600.....	14.1 32,900	14.1 32,750	23.4 55,509
	95.8	82.8	91.2
Grade 4. Range \$1,800 to \$2,160.....	197	171,329	188,080
	361,533	287,913	294,590
Grade 3. Range \$1,620 to \$1,980.....	549	425.3	522.8
	914,364	713,416	865,415
Grade 2. Range \$1,440 to \$1,800.....	579.3	480.4	598.7
	860,796	718,348	882,371
Grade 1. Range \$1,260 to \$1,620.....	15.3 19,395	15.3 19,395	16.9 21,591
Crafts, protective, and custodial service:			
Grade 10. Range \$2,600 to \$3,200.....	1 2,650	1 2,600	0.3 805
Grade 8. Range \$2,200 to \$2,600.....	8 18,400	8 18,150	7.7 17,238
Grade 7. Range \$2,040 to \$2,400.....	18.1 37,110	18.1 37,110	17.6 35,504
Grade 6. Range \$1,860 to \$2,220.....	72.7	72.7	70.9
	136,650	136,650	134,771
Grade 5. Range \$1,680 to \$2,040.....	1 1,725	1 1,680	6 10,749
Grade 4. Range \$1,500 to \$1,860.....	15.6 23,405	15.6 23,405	19.6 31,098
Grade 3. Range \$1,320 to \$1,680.....	42.9 57,085	42.9 57,085	50.7 67,251
Grade 2. Range \$1,200 to \$1,560.....	11.4 13,675	11.4 13,675	18.6 23,481
Grade 1. Range \$720 to \$1,080.....			0.2 165
Unclassified:			
Agent.....	36.4 88,859	36.4 88,859	36.3 82,948
Laborer.....	5 8,060	5 8,060	7.3 10,808
Total permanent, field.....	7,427.8	5,834.1	6,098.2
Temporary employees, field.....	17,929,479	14,378,794	14,575,695
	105.5	105.5	151
Part-time employees, field.....	11 162,471	11 162,471	228,441
W. A. E. employees, field.....	1,954.1	831	13.5 20,470
	2,842,183	1,120,180	781.7
W. O. C. employees, field.....	43 0	43 0	1,077,062
Casual employees, field.....	13.1 16,313	13.1 16,313	43 0
Overtime pay.....	4,268,941	3,162,743	11.9 14,819
Additional pay for foreign service.....	24,427	24,427	1,701,007
			7,948
All personal services, field.....	9,554.5	6,837.7	7,099.3
	25,260,374	18,881,488	17,625,442
Total, departmental and field.....	9,804.1	7,076.9	7,381.9
Deduct quarters and subsistence furnished.....	26,058,154	19,648,601	18,420,393
	3,684	3,684	3,615
01 Personal services (net).....	9,804.1	7,076.9	7,381.9
	26,054,470	19,644,917	18,416,778
OTHER OBLIGATIONS			
02 Travel.....	1,035,003	793,891	849,732
03 Transportation of things.....	159,028	116,706	193,125
04 Communication services.....	220,545	184,864	191,027
05 Rents and utility services.....	704,335	608,421	588,824
07 Other contractual services.....	710,435	489,718	622,479
08 Supplies and materials.....	1,091,344	789,488	1,012,697
09 Equipment.....	1,138,972	39,400	377,921
10 Lands and structures.....	300	300	2,992
Total other obligations.....	5,059,962	3,022,788	3,838,797
Grand total obligations.....	31,114,432	22,667,705	22,255,575
Reimbursements for services performed.....	-50,000	-59,184	-205,304
Allotted to—			
Bureau of Plant Industry, Soils, and Agricultural Engineering.....	+195,568	+187,758	+102,000
Office of Director, Food Production Administration.....	+15,000	+35,000	
Transferred to—			
"Salaries and expenses, Office of Secretary of Agriculture".....			+21,780
"Salaries and expenses, Office of Solicitor, Department of Agriculture".....			+26,228
"Salaries and expenses, Office of Information, Department of Agriculture".....			+15,300
Salaries and expenses, library, Department of Agriculture.....			+33,270
"Salaries and expenses, Bureau of Agricultural Economics," economic investigations.....			+61,280
Prior year appropriation available in 1943.....		-3,771	-34,843
Prior year appropriation available in 1944.....		-30,328	-30,328
1943 appropriation available in 1944.....			
Net total obligations.....	31,275,000	22,797,180	22,305,614
Covered into Treasury in accordance with Public Law 674.....			+106,974
Excess of obligations over appropriation due to Public Law 49.....		-3,285,325	
Estimated savings, unobligated balance.....			48,425
Total estimate or appropriation....	31,275,000	19,511,855	22,461,013

By projects or functions	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
1. Soil and water conservation operations in demonstration projects and conservation districts and cooperation with other Federal and State agencies.....	\$29,921,883	\$21,431,873	\$20,836,496
2. Operation of conservation nurseries for the furnishing of plants for use in soil and water conservation operations.....	1,142,549	1,176,648	1,213,775
3. Services performed for other agencies.....	50,000	59,184	205,304
Grand total obligations.....	31,114,432	22,667,705	22,255,575
Adjustments (see objects schedule for detail).....	+160,568	-3,155,850	+205,438
Total estimate or appropriation.....	31,275,000	19,511,855	22,461,013

Conservation and Use of Agricultural Land Resources (Soil Conservation Service)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Assisting farmers in carrying out soil and water conservation practices approved under the 1944 agricultural program.....			
11 Grants, subsidies, and contributions. Allotted from "Conservation and use of agricultural land resources, Department of Agriculture".....		\$500,000	
		-500,000	
Total estimate or appropriation.....			

Emergency erosion control, Everglades region, Florida: For research and demonstration work in soil conservation control measures, including research and demonstration work in fire control and irrigation construction work to eliminate fire hazards, in the Everglades region of Florida, \$72,248: *Provided*, That no expenditures shall be made for these purposes until a sum at least equal to such expenditures shall have been made available by the State of Florida, or a political subdivision thereof, for the same purposes (*Act of July 12, 1943, Public Law 129*).

Estimate 1945, \$72,248

Appropriated 1944, \$72,248

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, FIELD			
Professional service:			
Grade 4. Range \$3,800 to \$4,600:			
Soil conservationist.....	1 \$4,000	1 \$4,000	1 \$3,950
Grade 3. Range \$3,200 to \$3,800:			
Associate agricultural engineer.....	1 3,200	1 3,200	0.9 3,067
Grade 2. Range \$2,600 to \$3,200.....	1 2,700	1 2,700	1.7 4,771
Grade 1. Range \$2,000 to \$2,600.....			1.3 2,622
Subprofessional service:			
Grade 5. Range \$1,800 to \$2,160.....	2 3,600	2 3,600	1.2 2,204
Grade 3. Range \$1,440 to \$1,800.....			0.4 609
Clerical, administrative, and fiscal service:			
Grade 7. Range \$2,600 to \$3,200.....			0.9 2,232
Grade 5. Range \$2,000 to \$2,600.....	1 2,000	1 2,000	0.8 1,417
Grade 4. Range \$1,800 to \$2,160.....			0.2 450
Grade 3. Range \$1,620 to \$1,980.....	1 1,620	1 1,620	1 1,816
Grade 2. Range \$1,440 to \$1,800.....	1 1,440	1 1,440	0.1 208
Crafts, protective, and custodial service:			
Grade 7. Range \$2,040 to \$2,500.....	1 2,040	1 2,040	0.6 1,246
Grade 6. Range \$1,860 to \$2,200.....			0.4 872
Grade 5. Range \$1,680 to \$2,040.....	1 1,740	1 1,740	0.4 815
Grade 4. Range \$1,500 to \$1,860.....			0.4 664
Grade 3. Range \$1,320 to \$1,620.....			0.1 110
Total permanent, field.....	10 22,340	10 22,340	11.4 27,053
Temporary employees, field.....			0.5 884
W. A. E. employees, field.....	13.2 20,670	18.3 28,748	8.7 17,199
Overtime pay.....	8,078	9,461	3,217
01 Personal services (net).....	23.2 51,088	28.3 60,549	20.6 48,353
OTHER OBLIGATIONS			
02 Travel.....	6,000	6,000	5,268
03 Transportation of things.....	500	500	416
04 Communication services.....	600	600	499
05 Rents and utility services.....	2,000	2,000	1,643
07 Other contractual services.....	1,703	1,703	983
08 Supplies and materials.....	7,057	7,057	6,916
09 Equipment.....	1,800	1,800	1,088
10 Lands and structures.....	1,500	1,500	5,200
Total other obligations.....	21,160	21,160	22,013
Grand total obligations.....	72,248	81,709	70,366

SOIL CONSERVATION SERVICE—Continued

Salaries and Expenses, Soil Conservation Service—Continued.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Covered into Treasury in accordance with Public Law 674			+ \$3, 400
Excess of obligations over appropriation due to Public Law 49		— \$9, 461	
Estimated savings, unobligated balance			1, 882
Total estimate or appropriation	\$72, 248	72, 248	75, 648

Farm and Other Private Forestry Cooperation (Soil Conservation Service)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:			
Grade 6. Range \$5,600 to \$6,400:			
Principal soil conservationist			0.3 1,432
Grade 5. Range \$4,600 to \$5,400:			
Senior forester	0.9 \$4,738	0.9 \$4,588	0.4 2,111
Clerical, administrative, and fiscal service:			
Grade 7. Range \$2,600 to \$3,200			0.6 1,502
Grade 5. Range \$2,000 to \$2,600		0.1 174	0.5 928
Grade 4. Range \$1,800 to \$2,160	0.2 278	0.1 254	1.1 2,208
Total permanent, departmental	1.1 5,016	1.1 5,016	2.9 8,181
Overtime pay		632	1,048
All personal services, departmental	1.1 5,648	1.1 5,648	2.9 9,229
PERSONAL SERVICES, FIELD			
Professional service:			
Grade 5. Range \$4,600 to \$5,400:			
Chief, regional forestry division			1 5,181
Grade 4. Range \$3,800 to \$4,600:	0.8 3,712	0.8 3,712	0.2 1,115
Forester			
Grade 3. Range \$3,200 to \$3,800:			0.6 1,851
Associate soil conservationist	1.8 6,100	1.8 6,100	2.2 7,394
Associate forester			26.4 68,448
Grade 2. Range \$2,600 to \$3,200	26.5 68,900	26.5 68,900	1.6 3,409
Grade 1. Range \$2,000 to \$2,600	1 1,000	1 1,000	1.6 3,842
Subprofessional service:			
Grade 8. Range \$2,600 to \$3,200			0.9 2,161
Grade 7. Range \$2,300 to \$2,900			1.1 2,165
Grade 6. Range \$2,000 to \$2,600			4.8 8,512
Grade 5. Range \$1,800 to \$2,160			
Clerical, administrative, and fiscal service:			
Grade 9. Range \$3,200 to \$3,800:			
Regional section head			0.2 757
Grade 8. Range \$2,900 to \$3,500			0.1 301
Grade 5. Range \$2,000 to \$2,600			0.4 1,034
Grade 4. Range \$1,800 to \$2,160	1 1,800	1 1,800	0.9 1,650
Grade 3. Range \$1,620 to \$1,980	0.7 1,140	0.7 1,140	0.9 1,591
Grade 2. Range \$1,440 to \$1,800			0.4 519
Crafts, protective, and custodial service:			
Grade 4. Range \$1,500 to \$1,860			0.1 160
Grade 3. Range \$1,320 to \$1,620			0.2 349
Unclassified:			
Agent	13 21,242	13 21,242	13 19,832
Total permanent, field	44.8 103,894	44.8 103,894	56.6 130,271
Temporary employees, field			5.4 6,506
W. A. E. employees, field	2 2,960	2 2,960	11.6 18,112
Overtime pay		18,609	11,422
All personal services, field	46.8 125,463	46.8 125,463	73.6 166,311
Total, departmental and field	47.9 131,111	47.9 131,111	76.5 175,540
Deduct quarters and subsistence furnished			4
01 Personal services (net)	47.9 131,111	47.9 131,111	76.5 175,536
OTHER OBLIGATIONS			
02 Travel	5,155	5,155	7,594
03 Transportation of things	319	319	892
04 Communication services	809	809	974
05 Rents and utility services	1,380	1,380	4,037
07 Other contractual services	3,400	3,400	3,057
08 Supplies and materials	4,504	4,504	5,772
09 Equipment	110	110	303
Total other obligations	15,677	15,677	22,629
Grand total obligations	146,788	146,788	198,165

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Reimbursements for services performed			— \$1, 668
Allotted from "Farm and other private forestry cooperation"	— \$146, 788	— \$146, 788	— 204, 347
Estimated savings, unobligated balance			7, 850
Total estimate or appropriation			
BY PROJECTS OR FUNCTIONS			
1. Cooperation with States in carrying out farm forestry operations, including intensive projects and technical service to farmers and to legally competent and adequate organizations of farmers—Under Norris-Doxey Act.	\$146, 788	\$146, 788	\$123, 516
2. Prairie States farm forestry—Under Norris-Doxey Act.			72, 981
3. Services performed for other agencies			1, 668
Grand total obligations	146, 788	146, 788	198, 165
Adjustments (see objects schedule for detail)	— 146, 788	— 146, 788	— 198, 165
Total estimate or appropriation			

Flood Control, General (Transfer to Agriculture) (Soil Conservation Service)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:			
Grade 5. Range \$4,600 to \$5,400:			
Senior hydraulic engineer			1 \$4,650
Grade 4. Range \$3,800 to \$4,600:			
Soil conservationist		0.5 \$1,801	0.7 2,858
Hydraulic engineer			2.8 10,799
Grade 3. Range \$3,200 to \$3,800:			
Associate hydraulic engineer			0.6 2,121
Associate geologist			0.1 208
Grade 2. Range \$2,600 to \$3,200			0.5 1,311
Grade 1. Range \$2,000 to \$2,600			0.7 1,405
Clerical, administrative, and fiscal service:			
Grade 4. Range \$1,800 to \$2,160			1.5 2,690
Grade 3. Range \$1,620 to \$1,980	0.2 320		2.1 3,596
Total permanent, departmental	0.7 2,121		10 29,638
Overtime pay		369	2,072
All personal services, departmental	0.7 2,490		10 31,710
PERSONAL SERVICES, FIELD			
Professional service:			
Grade 4. Range \$3,800 to \$4,600:			
Chief, regional conservation surveys division		0.3 1,044	1 4,200
Soil conservationist			0.2 633
Soil scientist			0.1 333
Drainage engineer			0.1 317
Grade 3. Range \$3,200 to \$3,800:			
District conservationist			1 3,200
Associate soil scientist			0.3 1,093
Associate agricultural economist			0.2 550
Associate forester			0.2 691
Associate geologist		0.3 836	0.1 152
Associate hydraulic engineer			0.4 1,237
Associate agricultural engineer			0.2 959
Associate civil engineer			0.4 1,200
Grade 2. Range \$2,600 to \$3,200			2.6 6,960
Grade 1. Range \$2,000 to \$2,600			1.8 3,509
Subprofessional service:			
Grade 5. Range \$1,800 to \$2,160			1.6 3,164
Grade 4. Range \$1,620 to \$1,980			0.1 203
Grade 3. Range \$1,440 to \$1,800			0.9 1,280
Grade 2. Range \$1,320 to \$1,680			0.1 160
Clerical, administrative, and fiscal service:			
Grade 4. Range \$1,800 to \$2,160			1.2 2,107
Grade 3. Range \$1,620 to \$1,980			0.3 501
Grade 2. Range \$1,440 to \$1,800			1.7 2,425
Crafts, protective, and custodial service:			
Grade 6. Range \$1,860 to \$2,220			1.8 3,319
Grade 4. Range \$1,500 to \$1,860			0.2 243
Total permanent, field	0.6 1,880		16.5 38,416
Temporary employees, field			0.2 320
W. A. E. employees, field			2.5 2,767
Overtime pay		330	2,860
All personal services, field	0.6 2,210		19.2 44,363
01 Personal services (net)	1.3 4,700		29.2 76,073

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
OTHER OBLIGATIONS			
02 Travel.....			\$3, 813
03 Transportation of things.....			1, 036
04 Communication services.....			1, 844
05 Rents and utility services.....			4, 798
07 Other contractual services.....			6, 021
08 Supplies and materials.....			1, 616
Total other obligations.....			19, 128
Grand total obligations.....		\$4, 700	95, 201
Allotted from "Flood control, general (transfer to Agriculture)".....		-4, 700	-95, 201
Total estimate or appropriation.....			

Special and Technical Investigations, International Joint Commission, United States and Great Britain (Transfer to Agriculture), Soil Conservation Service—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Appraisal of results of increasing the height of groundwater table of lands adjacent to Kootenai Lake</i>						
PERSONAL SERVICES, FIELD						
Professional service:	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Grade 4. Range \$3,800 to \$4,600:						
Irrigation engineer.....	0.1	\$333	0.1	\$333	0.1	\$333
Total permanent, field.....	0.1	333	0.1	333	0.1	333
W. A. E. employees, field.....	0.5	918	0.4	700	0.5	826
Overtime pay.....		219		187		102
01 Personal services (net).....	0.6	1, 470	0.5	1, 220	0.6	1, 261
OTHER OBLIGATIONS						
02 Travel.....		160		160		50
05 Rents and utility services.....		45		45		45
07 Other contractual services.....		50		50		47
08 Supplies and materials.....		25		25		25
Total other obligations.....		280		280		167
Grand total obligations.....		1, 750		1, 500		1, 428
Received by transfer from State Department, "Special and technical investigations, International Joint Commission, United States and Great Britain".....		-1, 750		-1, 500		-1, 500
Estimated savings, unobligated balance.....						72
Total estimate or appropriation.....						

Emergency Relief, Agriculture, Planning and Review of W. P. A. Projects (Transfer from Work Projects Administration) Soil Conservation Service—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>For planning and review of W. P. A. projects</i>			
01 Personal services (net).....			0.2 \$711
Allotted from "Emergency relief, Agriculture, administrative expenses (transfer from W. P. A.)".....			-711
Total estimate or appropriation.....			

Emergency Fund for the President, National Defense (Allotment to Agriculture) (Soil Conservation Service)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Payment of travel and special per diem allowances in connection with the decentralization of employees from Washington, D. C., to various points in the field</i>			
02 Travel.....			\$471
1942 balance available in 1943.....			-471
Total estimate or appropriation.....			

Working Funds, Agriculture, Soil Conservation Service—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Professional service:						
Grade 4. Range \$3,800 to \$4,600:						
Soil conservationist.....			0.5	\$1, 822	0.2	\$690
Grade 2. Range \$2,600 to \$3,200.....			0.2	467	0.1	132
Clerical, administrative, and fiscal service:						
Grade 5. Range \$2,000 to \$2,600.....			2.4	4, 844		
Grade 4. Range \$1,800 to \$2,160.....			1	1, 800		
Grade 3. Range \$1,620 to \$1,980.....			1.5	2, 515		
Grade 2. Range \$1,440 to \$1,800.....			0.7	1, 033		
Total permanent, departmental.....			6.3	12, 501	0.3	822
Overtime pay.....				2, 600		137
All personal services, departmental.....			6.3	15, 101	0.3	959
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 7. Range \$6,500 to \$7,500:						
Head soil conservationist.....	0.2	\$1, 542	1	7, 500	0.7	5, 146
Grade 5. Range \$4,600 to \$5,400:					0.2	1, 060
Chief, regional cartographic division.....						
Grade 4. Range \$3,200 to \$3,800:						
Assistant chief, regional cartographic division.....					0.1	475
Cartographic engineer.....			0.3	1, 040	1.3	4, 758
Civil engineer.....					0.8	3, 167
Geologist.....					0.1	317
Grade 3. Range \$3,200 to \$3,800:						
Associate cartographic engineer.....			1.7	5, 058	3.7	11, 565
Associate civil engineer.....			1.2	4, 092	1.9	5, 867
Associate geologist.....					0.7	2, 181
Section head.....					0.5	1, 721
Associate lithographer.....			1.2	3, 968		
Grade 2. Range \$2,600 to \$3,200.....			39.6	106, 128	22.3	58, 875
Grade 1. Range \$2,000 to \$2,600.....			37.6	77, 977	19.1	39, 145
Subprofessional service:						
Grade 8. Range \$2,600 to \$3,200.....			0.2	534	0.3	824
Grade 7. Range \$2,300 to \$2,900.....			8.1	18, 777	4.8	10, 673
Grade 6. Range \$2,000 to \$2,600.....			25.7	51, 922	21.8	44, 068
Grade 5. Range \$1,800 to \$2,160.....			23.7	42, 832	16	28, 044
Grade 4. Range \$1,620 to \$1,980.....			14.2	23, 047	16.8	27, 083
Grade 3. Range \$1,440 to \$1,800.....			45.1	65, 296	52.3	75, 458
Grade 2. Range \$1,320 to \$1,680.....			35.6	47, 139	29.3	39, 011
Clerical, administrative, and fiscal service:						
Grade 11. Range \$3,800 to \$4,600:						
Assistant regional division chief.....					0.1	198
Grade 7. Range \$2,600 to \$3,200.....			1.2	3, 224	0.1	108
Grade 6. Range \$2,300 to \$2,900.....					0.6	1, 355
Grade 5. Range \$2,000 to \$2,600.....					2	4, 305
Grade 4. Range \$1,800 to \$2,160.....			1.6	3, 122	0.5	975
Grade 3. Range \$1,620 to \$1,980.....			5.3	8, 962	2.5	3, 935
Grade 2. Range \$1,440 to \$1,800.....			2.7	3, 962	2.6	3, 988
Grade 1. Range \$1,260 to \$1,620.....					0.6	752
Crafts, protective, and custodial service:						
Grade 7. Range \$2,040 to \$2,400.....					0.3	680
Grade 6. Range \$1,860 to \$2,220.....			4	7, 500	0.3	605
Grade 5. Range \$1,680 to \$2,040.....					0.1	84
Grade 4. Range \$1,500 to \$1,860.....			19	28, 473		
Grade 3. Range \$1,320 to \$1,620.....			2	2, 640	0.1	98
Total permanent, field.....	0.2	1, 542	271	513, 198	202.5	376, 521
Temporary employees, field.....			9.7	14, 724	2.4	3, 511
W. A. E. employees, field.....			0.2	107	6.4	9, 147

SOIL CONSERVATION SERVICE—Continued

Working Funds, Agriculture, Soil Conservation Service—Con.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
	Man- Total years salary	Man- Total years salary	Man- Total years salary
PERSONAL SERVICES, FIELD—continued			
Overtime pay	\$129	\$121,364	\$55,832
All personal services, field	0.2 1,671	280.9 649,393	211.3 445,011
Total, departmental and field	0.2 1,671	287.2 664,494	211.6 445,970
Deduct quarters and subsistence furnished		400	
01 Personal services (net)	0.2 1,671	287.2 664,094	211.6 445,970
OTHER OBLIGATIONS			
02 Travel		182,391	127,704
03 Transportation of things		6,404	531
04 Communication services		7,129	715
05 Rents and utility services		1,504	1,119
07 Other contractual services		74,904	36,565
08 Supplies and materials		134,757	45,735
09 Equipment		2,725	9,801
Total other obligations		409,814	222,170
Grand total obligations	1,671	1,073,908	668,140
Advanced from—			
Office of Coordinator of Inter-American Affairs		-29,000	-58,500
Public Buildings Administration		-45,624	
Public Roads Administration		-2,000	-4,400
Selective Service System		-204,254	
State Department		-9,799	-5,666
War Department		-724,135	-589,910
Prior year balance available in 1943			-118,279
1943 balance available in 1944		-74,858	+74,858
1944 balance available in 1945	-1,671	+1,671	
Estimated savings, unobligated balance		14,091	33,757
Total estimate or appropriation			

BY PROJECTS OR FUNCTIONS			
1. Comprehensive training of Latin-American technicians in the principles and practices of soil and moisture conservation and proper land-use (Office of Coordinator of Inter-American Affairs)		\$25,250	\$57,441
2. Providing wartime security for field cartographic laboratories (Public Buildings Administration)		36,354	
3. Furnishing of hydrologic information to the Public Roads Administration (Public Roads Administration)		2,529	3,871
4. Technical direction of program for civilian public-service projects for conscientious objectors (Selective Service System)		204,254	
5. Cooperation with the Chinese Government in the study of agricultural problems in China (State Department)	\$1,671	8,129	5,251
6. Land acquisition costs (except direct cost of land) incident to the purchase of land for military purposes (War Department)			917
7. Providing information of a military nature to the Corps of Engineers (War Department)			8,599
8. Reproduction of safety posters and Air Forces news letter (War Department)			6,033
9. Mapping of strategic areas for the Corps of Engineers (War Department)		528,258	400,593
10. Research, compilation, and drafting of aeronautical approach charts (War Department)			182,662
11. Transliteration of Chinese maps for the Army Map Service (War Department)		2,676	959
12. Supplying detailed rainfall records to the Office of the Chief of Engineers (War Department)			1,814
13. Compilation and drafting of planimetric maps and charts of foreign areas (War Department)		189,000	

By projects or functions	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
14. Special mapping projects for the Army Air Forces (War Department)		\$77,458	
Grand total obligations	\$1,671	1,073,908	\$668,140
Adjustments (see objects schedule for detail)	-1,671	-1,073,908	-668,140
Total estimate or appropriation			

Total, Soil Conservation Service, **[\$20,675,136]** \$32,572,248, of which not to exceed **[\$1,069,391]** \$1,089,837 may be expended for personal services in the District of Columbia (Act of July 12, 1943, Public Law 129).

Annual appropriations, general account:

Estimate 1945, \$32,572,248 Appropriated 1944, \$20,675,136

LAND UTILIZATION AND RETIREMENT OF SUBMARGINAL LAND

Land Utilization and Retirement of Submarginal Land, Department of Agriculture—

To enable the Secretary to carry out the provisions of title III of the Bankhead-Jones Farm Tenant Act, approved July 22, 1937 (7 U. S. C. 1010-1013), including the employment of persons and means in the District of Columbia and elsewhere, **[\$1,126,120]** \$1,250,000 (Act of July 12, 1943, Public Law 129).

Annual appropriation, general account:

Estimate 1945, \$1,250,000 Appropriated 1944, \$1,126,120

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL	Man- Total years salary	Man- Total years salary	Man- Total years salary
Professional service:			
Grade 6. Range \$5,600 to \$6,400:			
Chief, land management division			0.2 1,095
Grade 5. Range \$4,600 to \$5,400:			
Section head			0.9 4,120
Senior soil conservationist	2 10,050	2 9,800	2 9,800
Grade 4. Range \$3,800 to \$4,600:			
Land appraiser			0.9 3,100
Range economist			0.4 1,511
Grade 2. Range \$2,600 to \$3,200:			1.1 2,921
Subprofessional service:			
Grade 6. Range \$2,000 to \$2,600:			0.7 1,348
Clerical, administrative, and fiscal service:			
Grade 13. Range \$5,600 to \$6,400:			
Chief, land acquisition division	1 6,400	1 6,400	1 6,400
Grade 11. Range \$3,800 to \$4,600:			
Section head		1 4,200	1.4 5,419
Grade 9. Range \$3,200 to \$3,800:			
Senior administrative assistant			0.8 2,710
Grade 7. Range \$2,600 to \$3,200:	1 2,700	2 5,325	1.5 4,196
Grade 6. Range \$2,300 to \$2,900:			0.5 1,201
Grade 5. Range \$2,000 to \$2,600:	6 12,250	6 12,175	1.9 3,761
Grade 4. Range \$1,800 to \$2,160:	11.3 20,595	12.2 22,310	9.6 17,733
Grade 3. Range \$1,620 to \$1,980:	3 4,830	2.9 4,719	11.9 19,640
Grade 2. Range \$1,440 to \$1,800:			5.9 8,461
Grade 1. Range \$1,260 to \$1,620:			0.1 137
Crafts, protective, and custodial service:			
Grade 2. Range \$1,200 to \$1,560:			0.3 334
Total permanent, departmental	24.3 56,825	27.1 64,929	41.1 93,887
Temporary employees, departmental			0.1 216
Overtime pay	10,635	12,161	7,308
All personal services, departmental	24.3 67,460	27.1 77,090	41.2 101,411
PERSONAL SERVICES, FIELD			
Professional service:			
Grade 5. Range \$4,600 to \$5,400:			
Chief, regional land management division	7 34,100	6 29,500	6 29,227
Chief, regional engineering division			0.1 383
Chief, regional biology division			0.1 383
Senior soil conservationist			0.8 4,000
State conservationist		0.1 600	

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, FIELD—continued						
Professional service—Continued.						
Grade 4. Range \$3,800 to \$4,600:						
Chief, regional records and reports division	1	\$3,800	1	\$3,800	1	\$3,650
Chief, regional land acquisition division					1	4,150
Assistant regional division chief	1	4,000	2	7,900	1.9	7,617
Zone technician					0.2	508
Assistant state conservationist			0.2	996	0.7	2,532
Soil conservationist	2	8,600	2.6	11,025	3.4	13,914
Civil engineer	0.5	1,900	0.5	1,900	0.7	2,550
Grade 3. Range \$3,200 to \$3,800:						
Assistant regional division chief					0.4	1,237
Regional section head					1	3,250
Associate agricultural economist					0.1	329
Associate land appraiser					0.9	3,652
District conservationist	11	36,825	11.5	38,422	9.4	31,891
Associate soil conservationist	6	20,200	6	20,200	6.5	21,518
Associate range conservationist			0.2	554		
Associate agronomist			0.2	558	0.3	1,100
Associate forester			0.5	1,650	0.1	267
Associate engineer	1.5	5,100	1.5	5,050	2	6,612
Associate civil engineer					0.1	267
Grade 2. Range \$2,600 to \$3,200:	35	95,000	35.1	95,316	40	109,217
Grade 1. Range \$2,000 to \$2,600:	11	22,900	11.5	23,892	12	20,303
Subprofessional service:						
Grade 6. Range \$2,000 to \$2,600:	4	8,400	4.8	10,005	3.4	7,204
Grade 5. Range \$1,800 to \$2,160:	25	45,900	26.6	49,064	29.2	53,480
Grade 4. Range \$1,620 to \$1,980:					0.7	1,121
Grade 3. Range \$1,440 to \$1,800:	2	2,940	2.7	3,927	4	5,796
Grade 2. Range \$1,200 to \$1,560:					0.1	124
Clerical, administrative, and fiscal service:						
Grade 12. Range \$4,600 to \$5,400:					0.1	417
Chief, regional budget and finance division						
Grade 11. Range \$3,800 to \$4,600:					2.1	8,893
Chief, regional land acquisition division					0.1	633
Assistant regional division chief					0.3	1,050
Equipment inspector						
Grade 9. Range \$3,200 to \$3,800:					1.4	4,397
Regional section head					1	3,300
Regional acquisition specialist			0.6	1,880		
Senior administrative assistant					1.6	6,049
Associate acquisition specialist	1	3,000	1.4	4,284	3.6	10,372
Grade 7. Range \$2,600 to \$3,200:					0.1	288
Grade 6. Range \$2,300 to \$2,900:	2	4,100	2	4,025	2.8	6,104
Grade 5. Range \$2,000 to \$2,600:	4	7,320	4.6	8,400	1.9	3,467
Grade 4. Range \$1,800 to \$2,160:	32	53,520	33.6	56,106	38.9	65,246
Grade 3. Range \$1,620 to \$1,980:	20	30,030	21.6	32,336	33	48,564
Grade 2. Range \$1,440 to \$1,800:	1	1,260	1	1,260	1	1,204
Grade 1. Range \$1,260 to \$1,620:						
Crafts, protective, and custodial service:						
Grade 7. Range \$2,040 to \$2,500:			0.3	695	9.4	16,748
Grade 6. Range \$1,860 to \$2,220:	7	13,080	7.4	13,779	0.3	539
Grade 5. Range \$1,680 to \$2,040:	1	1,800	1	1,800	0.3	539
Grade 4. Range \$1,500 to \$1,860:	25	37,800	27.9	42,121	29.1	45,362
Grade 3. Range \$1,320 to \$1,620:	5	6,750	6.9	9,275	8.6	11,330
Grade 2. Range \$1,200 to \$1,500:					1	1,118
Unclassified:						
Laborer	2	3,000	2.8	4,460	0.9	1,512
Total permanent, field	207	451,325	224.1	484,780	263.3	572,875
Temporary employees, field	8.3	12,428	8.6	12,943	14.3	20,566
W. A. E. employees, field	256	294,957	256.4	295,207	251.4	373,215
W. O. C. employees, field	1	0	1	0	1	0
Overtime pay		163,558		170,504		91,246
All personal services, field	472.3	922,268	490.1	963,524	560	1,057,902
Total, departmental and field	496.6		517.2		601.2	
Deduct quarters and subsistence furnished		989,728		1,040,614		1,159,313
		2,778		2,778		7,440
01 Personal services (net)	496.6		517.2		601.2	
		986,950		1,037,836		1,151,864
OTHER OBLIGATIONS						
02 Travel		38,000		37,018		39,328
03 Transportation of things		8,100		8,369		10,459
04 Communication services		8,550		8,893		11,011
05 Rents and utility services		22,000		22,375		25,416
07 Other contractual services		40,500		40,876		43,724
08 Supplies and materials		138,500		140,088		203,733
09 Equipment		5,900		9,920		27,106
10 Land and structures		1,500		3,500		2,730
Total other obligations		263,050		271,039		363,507
Grand total obligations		1,250,000		1,308,875		1,515,371
Reimbursements for services performed						-12,911
Transferred to—						
“Salaries and expenses, Office of Secretary of Agriculture”						+21,220

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Transferred to—Continued.			
“Salaries and expenses, Office of Solicitor, Department of Agriculture”			+ \$75,000
“Salaries and expenses, Office of Information, Department of Agriculture”			+1,800
“Salaries and expenses, Bureau of Agricultural Economics,” economic investigations			+50,000
Net total obligations	\$1,250,000	\$1,308,875	1,650,480
Covered into Treasury in accordance with Public Law 674			+5,860
Excess of obligations over appropriation due to Public Law 49		-182,755	
Estimated savings, unobligated balance			14,842
Total estimate or appropriation	1,250,000	1,126,120	1,671,182
BY PROJECTS OR FUNCTIONS			
1. Acquisition of land	\$28,106	\$40,271	\$129,176
2. Development and management of land acquired	1,221,894	1,268,604	1,373,284
3. Services performed for other agencies			12,911
Grand total obligations	1,250,000	1,308,875	1,515,371
Adjustments (see objects schedule for detail)		-182,755	+155,811
Total estimate or appropriation	1,250,000	1,126,120	1,671,182

National Industrial Recovery, Public Works Administration (Allotment to Agriculture, Soil Conservation Service)—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Completion of developments under way on various land utilization projects</i>						
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 4. Range \$3,800 to \$4,600:						
Civil engineer			0.1	\$317	1	\$3,642
Grade 3. Range \$3,200 to \$3,800:						
Associate civil engineer			0.2	310	1.9	6,133
Grade 2. Range \$2,600 to \$3,200:					2.5	6,481
Grade 1. Range \$2,000 to \$2,600:					0.6	1,283
Subprofessional service:						
Grade 6. Range \$2,000 to \$2,600:					0.6	1,200
Grade 5. Range \$1,800 to \$2,160:					1.5	2,640
Grade 3. Range \$1,440 to \$1,800:					0.5	780
Clerical, administrative, and fiscal service:						
Grade 6. Range \$2,300 to \$2,900:			0.5	1,150	0.8	1,962
Grade 4. Range \$1,800 to \$2,160:					0.2	385
Grade 3. Range \$1,620 to \$1,980:			0.4	644	2	3,106
Grade 2. Range \$1,440 to \$1,800:					1	1,440
Crafts, protective, and custodial service:						
Grade 5. Range \$1,680 to \$2,040:					0.1	130
Grade 4. Range \$1,500 to \$1,860:					0.1	188
Total permanent, field			1.2	2,421	12.8	29,370
Temporary employees, field					1.9	3,054
W. A. E. employees, field			1	1,452	6.7	15,334
Overtime pay				791		6,091
All personal services, field			2.2	4,664	21.4	53,849
Deduct quarters and subsistence furnished						1
01 Personal services (net)			2.2	4,664	21.4	53,848
OTHER OBLIGATIONS						
02 Travel						271
03 Transportation of things						174
04 Communication services						219
05 Rents and utility services						2,015
07 Other contractual services						1,209
08 Supplies and materials						22,665
Total other obligations						26,553
Grand total obligations				4,664		80,401
Prior year balance available in 1943						-85,065
1943 balance available in 1944				-4,664		+4,664
Total estimate or appropriation						

SOIL CONSERVATION SERVICE—Continued

Permanent appropriation:

Payments to Counties From Submarginal Land Program, Farm Tenant Act—

Twenty-five percent of the net revenues received each calendar year from the use of lands held by the Secretary under title III of the Farm Tenant Act, approved July 22, 1937 (7 U. S. C. 1000-1013), is paid to the counties in which the land is located. Such payments to counties are made on the condition that they are used for school or road purposes, or both. When any project is located in more than one county, the distributive share to each

from the proceeds of the land is proportional to its area therein (7 U. S. C. 1000-1013).

Estimate 1945, \$112,100

Appropriated 1944, \$66,500

Revised 1944, \$75,196

11 Grants, subsidies, and contributions: Obligations—1945, \$112,100; 1944, \$75,196; 1943, \$61,500.

Total, Soil Conservation Service, general account:

Estimate 1945, \$33,934,348

Appropriated 1944, \$21,867,756

Revised, 1944, \$21,876,452

Statement of proposed expenditures for purchase, maintenance, repair, and operation of passenger-carrying vehicles, for the fiscal year ending June 30, 1945, as required by 5 U. S. C. 78

SOIL CONSERVATION SERVICE

Appropriation	Vehicles to be purchased (motor unless otherwise indicated)		Old vehicles to be exchanged		Net cost of vehicles to be purchased	Old vehicles still to be used	Total maintenance, repair, and operation, all vehicles	Public purpose and users
	Number	Gross cost	Number	Allowance (estimated)				
Salaries and expenses, Soil Conservation Service, soil conservation research.	4	\$4,200	4	\$800	\$3,400	96	\$23,700	Replacement vehicles and old vehicles for use by technical personnel to make inspection trips to outlying experimental project areas, to supervise the installation of experimental work, to collect data, and to service scientific instruments.
Salaries and expenses, Soil Conservation Service, soil conservation operations.	126	153,300	126	25,200	128,100	1,247	332,122	Replacement vehicles for transportation of work unit field technicians engaged in soil conservation district activities, and old vehicles as follows: (1) One vehicle for passenger transportation on official business in the District of Columbia; (2) the remainder for transportation of technicians, inspectors and surveyors within projects and districts, between projects and districts, and on planning work in areas outside of districts.
Land utilization and retirement of submarginal land, Department of Agriculture, Soil Conservation Service.						38	8,740	For use of specialists and technicians engaged in the improvement, management, and protection of land acquired throughout the United States pursuant to the provisions of title III of the Bankhead-Jones Farm Tenant Act.
Farm and other private forestry co-operation, Soil Conservation Service.						13	2,938	For transportation of technical employees in surveying, planning, conducting, and inspecting the work authorized under this appropriation.
Total.....	130	157,500	130	26,000	131,500	1,394	367,500	

FOOD DISTRIBUTION ADMINISTRATION

EXPORTATION AND DOMESTIC CONSUMPTION OF AGRICULTURAL COMMODITIES

Exportation and Domestic Consumption of Agricultural Commodities, Department of Agriculture—

To enable the Secretary [of Agriculture] to further carry out the provisions of section 32, as amended, of the Act entitled "An Act to amend the Agricultural Adjustment Act, and for other purposes", approved August 24, 1935, and subject to all provisions of law relating to the expenditure of funds appropriated by such section, during the fiscal year ending June 30, [1944] 1945, funds appropriated by or for the purposes of section 32 of said Act shall be available to the Secretary [of Agriculture] for the maintenance and operation of a school milk and lunch program under clause (2) of said section 32 in a sum not exceeding \$50,000,000: *Provided*, That such funds shall be available for such purposes during the fiscal year [1944] 1945 without regard to the requirement therein relating to the encouragement of domestic consumption but no part of such funds shall be available to defray the expenses of any activity heretofore carried on by the Work Projects Administration (*Act of July 12, 1943, Public Law 129*).

Permanent annual appropriation:

Exportation and Domestic Consumption of Agricultural Commodities, Department of Agriculture—

NOTE.—Sec. 32 of the act of Aug. 24, 1935 (7 U. S. C. 612c), appropriates for each fiscal year an amount equal to 30 per centum of the gross receipts from duties collected under the customs laws during the period Jan. 1 to Dec. 31, both inclusive, preceding the beginning of each such fiscal year, to be used by the Secretary to (1) encourage the exportation of agricultural commodities and products thereof by the payment of benefits in connection with the exportation thereof or of indemnities for losses incurred in connection with such exportation or by payments to producers in connection with the production of that part of any agricultural commodity required for domestic consumption; (2) encourage the domestic consumption of such commodities or products by diverting them, by the payment of benefits or indemnities or by other means, from the normal channels of trade and commerce; and (3) reestablish farmers' purchasing power by making payments in connection with the normal production of any agricultural commodity for domestic consumption.

Estimate 1945, \$117,000,000

Appropriated 1944, \$96,000,000

Revised 1944, \$97,051,938

* \$40,000,000 of this amount made available for "Conservation and use of agricultural land resources, Department of Agriculture."

By objects	Obligations			
	Estimate, 1945		Estimate, 1944	
	Man-years	Total salary	Man-years	Total salary
PERSONAL SERVICES, DEPARTMENTAL				
Executive order grades:				
Grade 19. Rate over \$8,000:				
Director.....	0.3	\$2,500	0.3	\$2,500
Deputy director.....	0.6	6,083	0.6	6,000
Assistant administrator.....				
Chief, civilian food requirements branch.....				0.3 2,578
Chief, civilian programs branch.....				0.8 6,955
Chief, consumers' counsel division.....				0.7 6,178
Chief, cotton and fiber branch.....	0.8	6,770	0.8	6,666
Chief, dairy and poultry branch.....	0.2	2,031	0.2	2,000
Chief, fruit and vegetable branch.....	0.3	2,031	0.3	2,000
Chief, grain products branch.....	0.3	2,031	0.3	2,000
Chief, livestock and meat branch.....	0.2	1,353	0.2	1,333
Chief, program analysis and appraisal branch.....	0.2	1,333	0.2	1,333
Chief, tobacco branch.....	0.6	4,667	0.6	4,667
Chief, transportation and warehousing branch.....				0.6 4,933
Consultant.....	0.3	2,686	0.3	2,667
Economic adviser to director.....	0.2	1,358	0.2	1,333
Special assistant to administrator.....				0.8 6,600
Special assistant to director.....				0.4 3,259
Grade 18. Rate of \$8,000:				
Assistant to director.....	0.5	2,917	0.5	2,917
Assistant deputy director.....	0.4	2,359	0.4	2,334
Assistant to deputy director.....	0.5	3,250	0.5	3,250
Chief, marketing reports division.....	0.2	1,093	0.2	1,083
Chief, program appraisal division.....				0.5 3,461
Chief, tobacco branch.....				0.9 5,651
Clerical, administrative, and fiscal service:				
Grade 14. Range \$6,500 to \$7,500:				
Head marketing specialist.....	1	6,500	1	6,500
Grade 13. Range \$5,600 to \$6,400:				
Chief, administrative services division.....	0.3	2,133	0.3	2,133
Chief, audit and fiscal examination division.....	0.5	3,125	0.5	3,000
Chief, budget division.....	0.3	1,400	0.3	1,400
Chief, finance and accounts division.....	0.3	1,400	0.3	1,400
Chief, organization and procedure division.....	0.2	933	0.2	933
Chief, personnel division.....	0.3	1,923	0.3	1,867
Principal administrative officer.....	1	5,800	1	5,700
Principal marketing specialist.....	3.8	21,950	4	22,500
Principal specialist in cotton classing.....				0.2 964

By objects	Obligations			By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943		Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL—CON.				PERSONAL SERVICES, FIELD—continued			
Clerical, administrative, and fiscal service—Continued.	Man- years	Total salary	Man- years	Clerical, administrative, and fiscal service—Continued.	Man- years	Total salary	Man- years
Grade 12. Range \$4,600 to \$5,400:				Grade 13. Range \$5,600 to \$6,400—Con.			
Head fiscal accountant			1.2 \$5,897	Chief, State food distribution admin- istration office	2 \$11,200	2 \$11,200	4 \$22,400
Principal investigator			0.4 1,917	Grade 12. Range \$4,600 to \$5,400:			
Senior administrative officer	4 \$18,900	4 \$18,800	6.1 28,227	Assistant to regional director	3 14,284	3.4 16,008	4.8 22,522
Senior budget analyst	1 4,600	1 4,600	16.2 76,847	Assistant State supervisor	1.9 9,425	1.9 9,400	3.6 16,920
Senior marketing specialist	10 46,756	12.1 56,609	0.1 400	Chief, regional compliance division			0.8 3,680
Senior procedure analyst			4.1 16,105	Chief, regional dairy and poultry division			0.4 1,840
Grade 11. Range \$3,800 to \$4,600:			0.5 1,911	Chief, regional fiscal division	2 9,200	2 9,200	2 9,200
Administrative officer	2 7,700	2 7,600	9.9 38,664	Chief, regional fruit and vegetable division			0.8 3,680
Budget analyst			0.3 1,192	Chief, regional general commodities division			0.4 1,840
Marketing specialist	5 19,400	6 22,800	1.1 4,338	Chief, regional grain products divi- sion			0.8 3,680
Organization and management ana- lyst			1.3 5,268	Chief, regional livestock and meat division			0.6 3,066
Principal accountant	1 3,850	1 3,800	0.3 905	Chief, regional civilian food require- ments division			0.8 3,679
Principal auditor	1 3,800	1 3,800	6.1 19,889	Chief, regional personnel division	1.5 6,900	1.5 6,900	3.6 16,560
Procedure analyst	1 3,800	1 3,800	0.2 616	Chief, State food distribution admin- istration office	14 64,400	14 64,400	33.6 154,560
Senior investigator			2.3 7,469	Senior administrative officer	2.5 11,935	3 14,235	6.3 28,803
Grade 9. Range \$3,200 to \$3,800:			2.6 8,495	Senior marketing specialist	1 4,650	1 4,600	2 9,200
Associate budget analyst	2 6,525	3 9,600	0.5 1,689	Senior tobacco inspector	0.3 1,440	0.3 1,440	0.2 960
Associate marketing specialist			5.3 17,547	Grade 11. Range \$3,800 to \$4,600:			
Associate organization and manage- ment analyst			0.2 600	Administrative officer	7 26,988	7.9 30,308	16.2 61,394
Associate personnel technician	1 3,225	1 3,200	19.5 54,651	Assistant state supervisor	13.8 53,300	13.8 53,200	25.2 95,760
Auditor	3 9,700	4 12,900	3.4 8,413	Chief, regional administrative services division	2 7,650	2 7,600	3.2 11,960
Fiscal accountant	1 3,300	2 6,400	59.8 125,286	Chief, regional dairy and poultry division	0.5 1,900	0.5 1,900	0.6 2,280
Investigator			54.6 101,669	Chief, regional fiscal division	0.4 1,583	0.4 1,583	0.4 1,520
Junior administrative officer	1 3,200	1 3,200	105.5 174,813	Chief, regional general commodities division			0.4 1,520
Marketing reports specialist	3 9,645	4 13,000	96.6 145,365	Chief, regional grain products division			0.5 1,774
Senior administrative assistant			6.3 8,456	Chief, regional personnel division			2.4 9,120
Grade 8. Range \$2,900 to \$3,500			0.3 1,499	Chief, regional transportation and warehousing division			0.4 1,520
Grade 7. Range \$2,600 to \$3,200	9 24,450	10 26,700	0.3 1,499	Chief, State food distribution admin- istration office	0.5 1,900	0.5 1,900	0.4 1,520
Grade 6. Range \$2,300 to \$2,900	3 7,100	3 6,900	1.9 7,600	Marketing specialist	1.9 7,600	1.9 7,600	3.5 13,447
Grade 5. Range \$2,000 to \$2,600	20 40,850	20.5 41,400	1 4,000	Principal fiscal accountant	1 4,000	1 4,000	1.8 7,141
Grade 4. Range \$1,800 to \$2,160	39.3 72,380	40.2 74,100	0.8 4,495	Procedure analyst		0.3 1,334	0.7 2,401
Grade 3. Range \$1,620 to \$1,980	58 95,729	65 106,980	0.2 912	Senior investigator		0.2 912	2.2 8,482
Grade 2. Range \$1,440 to \$1,800	25.9 37,616	31.6 45,771	0.2 800	Tobacco inspector	0.2 800	0.2 800	0.1 233
Grade 1. Range \$1,260 to \$1,620	3 4,110	4 5,340	45.6 148,477	Grade 9. Range \$3,200 to \$3,800:			
Professional service:			0.5 1,650	Area supervisor	45.6 148,477	45.6 147,477	80.6 259,037
Grade 7. Range \$6,500 to \$7,500:			0.5 1,600	Assistant state supervisor	0.5 1,650	0.5 1,600	0.9 2,880
Head research analyst			2 6,500	Associate inspector	1 3,350	2 6,500	3.6 11,700
Grade 6. Range \$5,600 to \$6,400:			6 19,403	Associate marketing specialist	6 19,550	6 19,403	6.8 21,686
Principal agricultural economist	4 23,000	5 28,400	0.3 1,123	Associate procedure analyst	4.1 13,580	4.1 13,580	2.4 7,839
Principal agricultural marketing re- ports specialist	1 5,650	1 5,600	4.1 13,580	Fiscal accountant	4.5 14,977	5.4 18,114	9.9 32,605
Grade 5. Range \$4,600 to \$5,400:			1.9 8,821	Investigator	1 3,200	1.9 6,276	7.2 22,817
Senior agricultural economist	4 18,600	4 18,400	0.3 1,387	Senior administrative assistant	6.2 20,360	7.8 25,751	13.8 44,273
Senior agricultural marketing reports specialist	1 4,700	1 4,600	0.8 3,399	Senior traffic assistant	0.2 797	0.2 797	0.4 1,435
Senior economic analyst			0.2 949	Grade 7. Range \$2,600 to \$3,200	102 270,705	105.3 277,971	172.3 448,853
Grade 4. Range \$3,800 to \$4,600:			1.5 6,101	Grade 6. Range \$2,300 to \$2,900	2.9 7,550	3.5 9,174	5.2 11,815
Agricultural economist	2 7,600	2 7,600	0.8 3,399	Grade 5. Range \$2,000 to \$2,600	61.7 130,200	65.7 137,700	123.5 247,199
Agricultural marketing reports spe- cialist	1 3,800	1 3,800	0.2 949	Grade 4. Range \$1,800 to \$2,160	68.7 127,784	73.3 136,242	129.6 233,536
Agricultural statistician			10.1 27,492	Grade 3. Range \$1,620 to \$1,980	125.6 211,762	135.6 226,112	236.2 383,008
Economic analyst	1 3,850	1 3,800	4.2 8,576	Grade 2. Range \$1,440 to \$1,800	175.1 258,274	198.2 291,345	352.8 539,130
Nutritionist			0.6 2,206	Grade 1. Range \$1,260 to \$1,620	6.7 8,645	7.7 9,845	14 17,721
Grade 3. Range \$3,200 to \$3,800:			5.5 18,598	Professional service:			
Associate agricultural economist	4 12,950	4 12,900	1.2 3,947	Grade 6. Range \$5,600 to \$6,400:			
Associate agricultural marketing re- ports specialist	1 3,200	1 3,200	1.1 3,457	Chief, regional marketing reports division	2 11,200	2 11,200	1.6 8,960
Associate agricultural statistician			0.2 533	Chief, regional program analysis and appraisal division	2 11,200	2 11,200	2 11,200
Associate nutritionist	4 10,425	6 15,600	10.1 27,492	Grade 5. Range \$4,600 to \$5,400:			
Grade 2. Range \$2,600 to \$3,200	3 6,025	3 6,000	4.2 8,576	Chief, regional marketing reports division			0.2 1,226
Grade 1. Range \$2,000 to \$2,600			1.8 4,545	Chief, regional program analysis and appraisal division			0.3 1,534
Subprofessional service:			1 1,830	Senior agricultural economist	0.7 3,599	0.7 3,459	1.4 6,226
Grade 7. Range \$2,300 to \$2,900	1 1,800	1 1,800	0.5 2,417	Senior marketing reports specialist	0.5 2,417	0.5 2,392	0.9 4,306
Grade 5. Range \$1,800 to \$2,160			1.2 3,947	Grade 4. Range \$3,800 to \$4,600:			
Grade 4. Range \$1,620 to \$1,980			1.1 3,457	Agricultural economist	1.2 4,385	1.2 4,385	2.2 7,893
Crafts, protective, and custodial service:			0.2 533	Marketing reports specialist	2.1 8,535	2.1 8,535	3.9 15,363
Grade 3. Range \$1,320 to \$1,620	4 5,310	5 6,600	2.4 8,824	Nutrition specialist	2.4 8,824	2.4 8,824	4.3 15,883
Grade 2. Range \$1,200 to \$1,500	6 7,260	7 8,474	3.8 12,461	Grade 3. Range \$3,200 to \$3,800:			
Total permanent, departmental	245.5 632,932	273.9 696,190	9 50,427	Associate agricultural economist	3.8 12,461	4.5 14,566	8.8 27,947
Part-time employees, departmental			4 22,557	Associate marketing reports specialist	3.9 12,660	4.9 15,760	8.8 28,368
Overtime pay	109,055	139,298	4 22,400	Associate nutritionist	7 22,600	7 22,400	7.2 23,040
All personal services, departmental	245.5 741,987	273.9 835,488	2.4 13,440	Grade 2. Range \$2,600 to \$3,200	1.8 4,867	2.8 7,537	5.2 13,567
			1.6 8,960	Grade 1. Range \$2,000 to \$2,600	1.1 2,300	2.1 4,393	4 7,808
			2.4 13,440	Crafts, protective, and custodial service:			
			1.2 6,720	Grade 3. Range \$1,320 to \$1,620	0.4 561	0.4 561	0.7 1,010
			4.8 26,880	Grade 2. Range \$1,200 to \$1,500	8.4 10,332	10.4 12,656	15.9 22,781
			0.8 4,480	Total permanent, field	718 1,673,102	777.9 1,785,730	1,383.2 3,151,997
				Temporary employees, field	19.3 34,796	29.7 53,572	72.4 130,393
				W. O. C. employees, field	60 0	60 0	60 0

FOOD DISTRIBUTION ADMINISTRATION—Continued

EXPORTATION AND DOMESTIC CONSUMPTION OF AGRICULTURAL COMMODITIES—Continued

Exportation and Domestic Consumption of Agricultural Commodities, Department of Agriculture—Continued.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, FIELD—continued	Man- Total years salary	Man- Total years salary	Man- Total years salary
Overtime pay.....	\$299, 214	\$367, 960	\$403, 724
Additional pay for foreign service.....	6, 025	6, 000	645
All personal services, field.....	797. 3 2, 013. 137	867. 6 2, 213. 262	1, 515. 6 3, 686, 759
01 Personal services (net).....	1, 042. 8 2, 755, 124	1, 141. 5 3, 048, 750	2, 017. 8 5, 031, 598
OTHER OBLIGATIONS			
02 Travel.....	316, 700	420, 000	650, 930
03 Transportation of things.....	15, 150	18, 335	57, 547
04 Communication services.....	72, 050	93, 550	183, 431
05 Rents and utility services.....	76, 850	101, 950	185, 895
07 Other contractual services.....	34, 650	45, 950	78, 446
08 Supplies and materials.....	43, 950	50, 000	92, 667
09 Equipment.....	10, 000	44, 000	73, 498
11 Grants, subsidies, and contributions (removal, diversion, disposal, purchase, and distribution of agricultural commodities).....	73, 271, 441	75, 611, 441	91, 392, 751
Total other obligations.....	73, 840, 791	76, 385, 226	92, 715, 165
Grand total obligations.....	76, 595, 915	79, 433, 976	97, 746, 763
Reimbursements for services performed.....			-90, 310
Allotted to—			
Agricultural Adjustment Agency.....			+33, 750, 000
Extension Service.....	+7, 900	+7, 900	+11, 343
Office of Foreign Agricultural Relations.....	+40, 000	+36, 874	+66, 800
Bureau of Human Nutrition and Home Economics.....	+44, 460	+44, 460	+46, 723
Transferred to—			
"Salaries and expenses, Office of Secretary of Agriculture".....			+155, 695
"Salaries and expenses, Office of Solicitor, Department of Agriculture".....			+198, 885
"Salaries and expenses, Bureau of Agricultural Economics":			
Economic investigations.....			+140, 945
Crop and livestock estimates.....			+121, 186
"Salaries and expenses, Office of Information, Department of Agriculture".....			+52, 950
"Salaries and expenses, library, Department of Agriculture".....			+18, 585
"Printing and binding, Department of Agriculture".....			+175, 000
"Conservation and use of agricultural land resources, Department of Agriculture".....			+40, 000, 000
"Local administration, sec. 388, Agricultural Adjustment Act of 1938".....			+550, 000
"Administrative expenses, Agricultural Adjustment Agency".....			+25, 000
"Fish and Wildlife Service, Department of the Interior".....			+45, 000
"Salaries and expenses, Procurement Division," Treasury Department.....			+8, 000
"Salaries and expenses, Division of Disbursement," Treasury Department.....			+75, 503
"Printing and binding, Division of Disbursement," Treasury Department.....			+1, 500
"Salaries and expenses, Office of the Treasurer of the United States".....			+14, 092
"Printing and binding, Office of the Treasurer of the United States".....			+630
Net total obligations.....	117, 000, 000	80, 482, 222	132, 790, 518
Prior year funds available in 1943.....			-44, 497, 745
Covered into Treasury in accordance with Public Law 674.....			+120, 614
Estimated savings, unobligated balance.....			16, 569, 716
Total estimate or appropriation.....	117, 000, 000	97, 051, 938	131, 429, 833

By PROJECTS OR FUNCTIONS			
1. Food-stamp plan, redemption payments.....			\$49, 242, 187
2. Purchase of agricultural commodities for distribution through State welfare agencies.....	\$10, 000, 000	\$12, 000, 000	6, 643, 884
3. Encouragement of export of agricultural commodities, program payments.....			6, 984, 923
4. Diversion of agricultural commodities to byproducts and new uses.....	13, 271, 441	13, 611, 441	13, 181, 623
5. Maintenance and operation of school milk and lunch program.....	50, 000, 000	50, 000, 000	15, 340, 134
6. Administration of exportation and domestic consumption of agricultural commodities, including marketing agreements, orders, and activities programs.....	3, 324, 474	3, 822, 535	6, 263, 702
7. Services performed for other agencies.....			90, 310
Grand total obligations.....	76, 595, 915	79, 433, 976	97, 746, 763

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Adjustments (see objects schedule for detail).....	+\$40, 404, 085	+\$17, 617, 962	+\$33, 683, 070
Total estimate or appropriation.....	117, 000, 000	97, 051, 938	131, 429, 833

Salaries and Expenses, War Food Administration (Food Distribution Administration)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL	Man- Total years salary	Man- Total years salary	Man- Total years salary
Executive order grades:			
Grade 19. Rate over \$8,000:			
Director.....	\$0. 4 4, 000	\$0. 4 4, 000	.....
Deputy director.....	2 18, 500	2 18, 000	\$0. 4 3, 800
Economic adviser.....	0. 4 3, 200	0. 4 3, 200	0. 1 800
Consultant.....	0. 2 1, 600	0. 2 1, 600	.....
Special assistant to director.....	0. 5 4, 000	0. 5 4, 000	0. 1 800
Chief, civilian food requirements branch.....	1 8, 000	1 8, 000	0. 4 4, 000
Chief, dairy and poultry branch.....	0. 6 4, 800	0. 6 4, 800	0. 1 800
Chief, fats and oils branch.....	0. 8 6, 400	0. 8 6, 400	0. 3 2, 400
Chief, fruit and vegetable branch.....	0. 4 3, 200	0. 4 3, 200	0. 1 800
Chief, grain products branch.....	0. 4 3, 200	0. 4 3, 200	0. 1 800
Chief, livestock and meat branch.....	0. 5 4, 000	0. 5 4, 000	0. 1 800
Chief, program analysis and appraisal branch.....	0. 6 4, 800	0. 6 4, 800	0. 1 800
Chief, requirements and allocations control.....	0. 8 6, 400	0. 8 6, 400	0. 4 3, 373
Chief, special commodities branch.....	0. 2 1, 600	0. 2 1, 600	.....
Chief, tobacco branch.....	0. 3 2, 400	0. 3 2, 400	.....
Chief, industry operations branch.....	1 8, 000	1 8, 000	0. 4 3, 200
Grade 18. Rate of \$8,000:			
Assistant to director.....	0. 9 6, 300	0. 9 6, 300	0. 1 700
Assistant deputy director.....	2. 2 15, 150	2. 2 15, 150	0. 9 6, 250
Chief, marketing reports division.....	0. 4 2, 600	0. 4 2, 600	0. 1 650
Clerical, administrative, and fiscal service:			
Grade 14. Range \$6,500 to \$7,500:			
Assistant chief of branch.....	6 39, 500	4. 7 30, 550	1. 7 11, 050
Chief accountant.....	1 6, 500	1 6, 500	0. 1 650
Chief investigator.....	1 6, 500	1 6, 500	0. 1 650
Chief of section.....	4. 1 26, 650	3 19, 500	0. 1 722
Head agricultural economist.....	1 6, 500	0. 9 6, 175	.....
Head industrial specialist.....	5 32, 500	4 26, 000	1. 6 10, 255
Head marketing specialist.....	8. 5 55, 250	6. 5 42, 250	2 13, 000
Grade 13. Range \$5,600 to \$6,400:			
Chief accountant.....	2 11, 400	1 5, 800	0. 1 498
Chief, administrative services division.....	0. 2 1, 280	0. 2 1, 280	.....
Chief, audit and fiscal examination division.....	0. 2 1, 200	0. 2 1, 200	.....
Chief, budget division.....	0. 3 1, 680	0. 3 1, 680	.....
Chief, finance and accounts division.....	0. 2 1, 120	0. 2 1, 120	.....
Chief, organization and procedure division.....	0. 4 2, 240	0. 4 2, 240	.....
Chief, personnel division.....	0. 4 2, 240	0. 4 2, 240	.....
Executive assistant.....	1 5, 600	1 5, 600	.....
Head investigator.....	1 5, 800	1 5, 600	0. 2 1, 120
Industrial adviser.....	3 17, 000	2 11, 200	0. 3 1, 493
Principal administrative officer.....	6. 5 36, 400	4. 9 27, 933	2. 1 11, 925
Principal business analyst.....			0. 2 1, 089
Principal business specialist.....	3 16, 850	3 16, 800	0. 6 3, 211
Principal consumer specialist.....			0. 4 2, 538
Principal industrial specialist.....	14 78, 400	12 67, 200	7. 7 44, 695
Principal marketing specialist.....	20 112, 000	18. 6 104, 266	0. 4 1, 904
Grade 12. Range \$4,600 to \$5,400:			
Distribution specialist.....			0. 3 1, 150
Executive assistant.....	1 4, 800	1 4, 600	0. 3 1, 150
Head auditor.....			0. 1 409
Head fiscal accountant.....	2 9, 200	1 4, 600	0. 1 409
Information specialist.....	1 4, 700	1 4, 600	0. 3 1, 150
Liaison officer.....	3 13, 800	2. 9 13, 417	.....
Principal investigator.....	2 9, 200	1 4, 600	.....
Senior administrative officer.....	10 46, 000	9. 7 45, 466	4. 1 18, 675
Senior program analyst.....	2 9, 400	1 4, 600	.....
Senior budget analyst.....	1 4, 700	1 4, 600	0. 4 1, 933
Senior business specialist.....			0. 2 894
Senior industrial adviser.....	4 18, 700	2 9, 200	.....
Senior industrial analyst.....	3 13, 800	2 9, 200	0. 7 3, 271
Senior industrial education specialist.....	1 4, 600	0. 4 1, 840	.....
Senior industrial specialist.....	20 92, 000	16. 8 77, 433	11. 7 55, 468
Senior marketing specialist.....	20 92, 000	17. 4 80, 500	4. 6 21, 277
Senior procedure analyst.....	1 4, 650	1 4, 600	0. 1 427
Grade 11. Range \$3,800 to \$4,600:			
Administrative officer.....	8 30, 400	7. 3 27, 840	2. 6 9, 773
Budget analyst.....	2 7, 600	2 7, 600	0. 7 2, 259
Economist.....	4 15, 200	1 3, 800	0. 4 1, 721
Industrial analyst.....	3 11, 400	2 7, 600	6. 5 24, 774
Industrial specialist.....	3. 5 13, 300	2. 8 10, 766	0. 8 3, 251
Marketing specialist.....	25 95, 000	21. 8 83, 277	3. 1 12, 506
Nutrition liaison officer.....	2 7, 800	1 3, 800	.....
Organization and management analyst.....	3 11, 400	3 11, 400	0. 3 1, 129
Principal fiscal accountant.....	3 11, 400	3 11, 400	0. 8 2, 850
Principal auditor.....			0. 2 676
Procedure analyst.....	1 3, 900	1 3, 800	.....
Special industrial writer.....	1 4, 000	1 3, 800	0. 3 950
Senior investigator.....	2 7, 600	1 3, 800	.....
Grade 9. Range \$3,200 to \$3,800:			
Accountant.....	2 6, 400	1 3, 200	.....
Associate budget analyst.....	2 6, 500	2 6, 400	0. 1 267

By objects	Obligations						By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943			Estimate, 1945		Estimate, 1944		Actual, 1943	
Man- years	Total salary	Man- years	Total salary	Man- years	Total salary		Man- years	Total salary	Man- years	Total salary	Man- years	Total salary	
PERSONAL SERVICES, DEPARTMENTAL—CON.													
Clerical, administrative, and fiscal service—Continued.													
Grade 9. Range \$3,200 to \$3,800—Con.													
Associate industrial analyst.....	3	\$9,600	2	\$6,400	3.1	\$10,577							
Associate industrial specialist.....	8.6	27,520	6.8	21,866	0.3	1,155							
Associate information specialist.....	3	9,650	2	6,400	0.4	1,102							
Associate marketing specialist.....	15	48,200	12.7	40,533	2.3	7,467							
Associate nutrition specialist.....	2	6,400	1	3,200									
Associate organization and manage- ment analyst.....	2	6,450	2	6,400	0.6	2,133							
Associate personnel technician.....	7	22,650	7	22,400									
Associate procedure analyst.....	2	6,600	2	6,600									
Auditor.....	2.5	8,100	2	6,450	1.1	3,453							
Fiscal accountant.....	2	6,500	1	3,200	1.1	3,467							
Investigator.....	2	6,450	1	3,200	0.2	578							
Senior administrative assistant.....	9	29,250	8	25,800	1.9	6,529							
Grade 8. Range \$2,900 to \$3,500.....	2	6,000	1	2,900	0.5	1,267							
Grade 7. Range \$2,600 to \$3,200.....	44	115,016	41.9	112,183	14	36,552							
Grade 6. Range \$2,300 to \$2,900.....	10	23,150	8	19,100	1.6	3,666							
Grade 5. Range \$2,000 to \$2,600.....	97	193,820	94.6	213,641	19.6	40,025							
Grade 4. Range \$1,800 to \$2,160.....	146	267,180	140	266,746	33.9	61,215							
Grade 3. Range \$1,620 to \$1,980.....	193	317,435	187.2	307,240	53.6	96,518							
Grade 2. Range \$1,440 to \$1,800.....	112	165,088	106.8	154,054	20.2	29,088							
Grade 1. Range \$1,260 to \$1,620.....	5	6,450	4	5,400									
Professional service:													
Grade 8. Range \$8,000 to \$9,000:													
Chief, compliance branch.....	1	8,250	1	8,250									
Grade 7. Range \$6,500 to \$7,500:													
Assistant chief, compliance branch.....	1	6,750	1	6,750									
Head agricultural economist.....	2.5	16,750	2	13,500	0.4	2,518							
Head medical officer.....	0.5	3,250	0.5	3,250	0.1	632							
Head research analyst.....	1	6,500	1	6,500	0.1	740							
Principal business analyst.....	2	13,000	1	6,500	0.2	1,083							
Grade 6. Range \$5,600 to \$6,400:													
Principal agricultural economist.....	10	56,000	9.9	55,733	1	5,864							
Principal agricultural statistician.....	1	5,600	1	5,600	0.1	498							
Principal agricultural transportation economist.....	2	11,200	1	5,600									
Principal economic adviser.....					0.4	2,536							
Principal economist.....	3	16,900	3	16,800	0.3	2,033							
Principal food technician.....	1	5,600	1	5,600									
Principal industrial analyst.....	3	16,950	2	11,200	0.4	2,536							
Principal industrial specialist.....	2	11,300	1	5,600	0.4	2,536							
Principal medical officer.....	1	5,600	1	5,600									
Principal nutritionist.....	2.5	14,000	2	11,200	0.5	2,582							
Grade 5. Range \$4,600 to \$5,400:													
Consumer specialist.....	1	4,600	1	4,600									
Food industry specialist.....	1	4,650	1	4,600	0.3	1,150							
Industrial workers' nutrition special- ist.....	1	4,700	1	4,600	0.6	2,300							
Senior agricultural economist.....	12	55,200	11.9	55,062	1.6	7,309							
Senior agricultural technologist.....					0.1	409							
Senior agricultural transportation economist.....	1	4,600	1	4,600	0.1	460							
Senior business analyst.....	1	4,700	0.8	3,833	0.5	2,300							
Senior economic analyst.....	1	4,700	1	4,600	0.1	601							
Senior economist.....	1	4,700	1	4,600	0.7	3,360							
Senior home economic nutritionist.....	1	4,700	1	4,600	0.1	460							
Senior industrial analyst.....	1	4,650	1	4,600	0.4	2,173							
Senior industrial nutrition adviser.....	1	4,600	0.4	1,840									
Senior medical officer.....	1	4,600	0.5	2,300									
Senior nutritionist.....	4	18,600	3	13,800	0.3	1,150							
Senior research analyst.....	1.5	6,900	1	4,600	0.2	1,010							
Senior technical adviser.....	1	4,700	1	4,600	0.3	1,150							
Grade 4. Range \$3,800 to \$4,600:													
Agricultural economist.....	13	50,000	12	45,800	1.2	4,665							
Agricultural information specialist.....	6	22,800	5	19,200	0.3	1,267							
Construction engineer.....	1	3,900	1	3,800	0.1	338							
Industrial nutritionist.....	1	3,800											
Nutritionist.....	9	34,200	6	23,000	0.7	2,867							
Statistician.....	2	7,700	1	3,800	0.3	1,093							
Grade 3. Range \$3,200 to \$3,800:													
Associate agricultural economist.....	6.9	22,080	6	19,200	3.8	12,459							
Associate agricultural information specialist.....	4	12,800	4	12,800	0.2	640							
Associate agricultural statistician.....	3	9,800	2.8	8,960	0.1	356							
Associate economic analyst.....					0.3	1,173							
Associate industrial analyst.....					0.5	1,822							
Associate industrial nutrition repre- sentative.....	1	3,200	1	3,200	0.6	1,600							
Associate industrial specialist.....					0.3	1,156							
Associate nutritionist.....	2	6,600	1	3,250	1	3,200							
Associate radio information specialist.....	2.5	8,000	2	6,400	0.1	267							
Associate technologist.....	1	3,300	1	3,200	0.1	254							
Grade 2. Range \$2,600 to \$3,200.....	25	65,000	23.6	61,533	7.6	19,987							
Grade 1. Range \$2,000 to \$2,600.....	11	22,000	9.8	19,500	3.8	7,573							
Crafts, protective, and custodial service:													
Grade 4. Range \$1,500 to \$1,860.....	2	3,000	1	1,500									
Grade 3. Range \$1,320 to \$1,620.....	16	21,300	15	19,950	3.8	4,931							
Grade 2. Range \$1,200 to \$1,500.....	17	20,400	15	18,340	0.2	214							
Total permanent, departmental.....	1,078.4	3,075,899	981.2	2,754,717	248.6	719,329							
Temporary employees, departmental.....	6.1	10,000	4.3	7,000	3.1	5,226							
Part-time employees, departmental.....	16	20,000	15	21,600	8	11,520							
W. O. C. employees, departmental.....	100	0	72	0	71	0							
W. A. E. employees, departmental.....			4	13,400									
Overtime pay.....		559,061		481,368		127,292							
All personal services, departmental.....	1,200.5	3,664,960	1,076.5	3,283,085	330.7	863,367							
PERSONAL SERVICES, FIELD													
Clerical, administrative, and fiscal service:													
Grade 14. Range \$6,500 to \$7,500:													
Regional director.....													
Grade 13. Range \$5,600 to \$6,400:													
Deputy regional director.....													
Chief, compliance division.....													
Chief, dairy and poultry division.....													
Chief, fruit and vegetable division.....													
Chief, general commodities division.....													
Chief, livestock and meat division.....													
Chief, civilian food requirements division.....													
Chief, program operations division.....													
Chief, state food distribution admin- istration office.....													
Principal marketing specialist.....													
Grade 12. Range \$4,600 to \$5,400:													
Assistant to regional director.....													
Assistant chief, compliance division.....													
Chief, compliance division.....													
Chief, dairy and poultry division.....													
Chief, fiscal division.....													
Chief, fruit and vegetable division.....													
Chief, general commodities division.....													
Chief, grain products division.....													
Chief, livestock and meat division.....													
Chief, civilian food requirements divi- sion.....													
Chief, personnel division.....													
Chief, state food distribution admin- istration office.....													
Senior administrative officer.....													
Senior agricultural economist.....													
Senior marketing specialist.....													
Grade 11. Range \$3,800 to \$4,600:													
Administrative officer.....													
Chief, administrative services division.....													
Chief, fiscal division.....													
Chief, general commodities division.....													
Chief, grain products division.....													
Chief, personnel division.....													
Chief, State food distribution admin- istration office.....													
Principal fiscal accountant.....													
Senior investigator.....													
Senior marketing specialist.....													
Grade 9. Range \$3,200 to \$3,800:													
Area supervisor.....													
Assistant chief, dairy and poultry di- vision.....													
Assistant chief, grain products division.....													
Assistant chief, State food distribu- tion administration office.....													
Associate accountant.....													
Associate agricultural economist.....													
Associate information specialist.....													
Associate marketing specialist.....													
Investigator.....													
Senior administrative assistant.....													
Grade 7. Range \$2,600 to \$3,200.....													
Grade 5. Range \$2,000 to \$2,600.....													
Grade 4. Range \$1,800 to \$2,160.....													
Grade 3. Range \$1,620 to \$1,980.....													
Grade 2. Range \$1,440 to \$1,800.....													
Grade 1. Range \$1,260 to \$1,620.....													
Professional service:													
Grade 6. Range \$5,600 to \$6,400:													
Chief, marketing reports division.....													
Chief, program analysis and appraisal division.....													
Grade 5. Range \$4,600 to \$5,400:													
Chief, marketing reports division.....													
Chief, program analysis and appraisal division.....													
Senior agricultural statistician.....													
Senior nutritionist.....													
Grade 4. Range \$3,800 to \$4,600:													
Agricultural economist.....													
Economist.....													
Nutritionist.....													
Grade 3. Range \$3,200 to \$3,800:													
Assistant chief, program analysis and appraisal division.....													
Associate nutritionist.....													
Grade 2. Range \$2,600 to \$3,200.....													
Grade 1. Range \$2,000 to \$2,600.....													
Crafts, protective, and custodial service:													
Grade 3. Range \$1,320 to \$1,620.....													
Grade 2. Range \$1,200 to \$1,500.....													
Total permanent, field.....													
Temporary employees, field.....													
W. O. C. employees, field.....													
W. A. E. employees, field.....													
Overtime pay.....													
All personal services, field.....													
Personal services (net).....													

FOOD DISTRIBUTION ADMINISTRATION—Continued

EXPORTATION AND DOMESTIC CONSUMPTION OF AGRICULTURAL COMMODITIES—Continued

Salaries and Expenses, War Food Administration (Food Distribution Administration)—Continued.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
OTHER OBLIGATIONS			
02 Travel	\$1,465,890	\$1,187,500	\$310,144
03 Transportation of things	30,550	27,615	5,425
04 Communication services	319,902	304,465	21,450
05 Rents and utility services	202,919	164,880	15,300
06 Printing and binding	131,000	90,000	32,166
07 Other contractual services	317,500	241,748	21,675
08 Supplies and materials	145,279	93,060	11,255
09 Equipment	52,662	46,250	13,250
Total other obligations	2,665,702	2,155,518	480,665
Grand total obligations	13,116,000	11,599,443	2,021,427
Reimbursements for services performed.	-16,000	-10,000	-2,152
Transferred to "Salaries and expenses, Procurement Division," Treasury Department		+6,000	
Received by transfer from "Salaries and expenses, War Food Administration, Department of Agriculture"	-13,100,000	-11,595,443	-2,325,182
Estimated savings, unobligated balance			305,907
Total estimate or appropriation			
BY PROJECTS OR FUNCTIONS			
1. Determination of total food requirements and assignment of allocations based on available food supplies	\$2,170,750	\$1,887,015	\$277,069
2. The planning, preparation, supervision, and direction of food distribution orders	3,170,355	2,330,867	415,128
3. Securing compliance with and enforcement of food distribution orders	6,520,895	6,391,286	952,419
4. Ascertaining requirements for and providing critical materials and facilities in the food processing industry	265,000	230,078	155,850
5. Civilian requirements, nutrition and food conservation	973,000	750,197	218,809
6. Services performed for other agencies	16,000	10,000	2,152
Grand total obligations	13,116,000	11,599,443	2,021,427
Adjustments (see objects schedule for detail)	-13,116,000	-11,599,443	-2,021,427
Total estimate or appropriation			

SUGAR ACT

Administration of Sugar Act, Department of Agriculture—

To enable the Secretary to carry into effect the provisions, other than those specifically relating to the Philippine Islands, of the Sugar Act of 1937, approved September 1, 1937, as amended (7 U. S. C. 1100-1183), including the employment of persons and means, in the District of Columbia and elsewhere, as authorized by said Act, [\$54,883,060] \$52,510,203, to remain available until June 30, [1945, and in addition, \$9,000,000 to be immediately available and to remain available to June 30, 1944, and to be merged with and made a part of the appropriation under this head in the Department of Agriculture Appropriation Act, 1943; in all, \$63,883,060] 1946 (Act of July 12, 1943, Public Law 129).

Estimate 1945, \$52,510,203

Appropriated 1944, \$63,883,060

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Executive order grades:	Man- years	Total salary	Man- years
Grade 19. Rate over \$8,000:			Total salary
Chief, sugar branch	1	\$8,250	1
Chief, consumers' counsel division		\$8,000	0.2
			1,556

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
PERSONAL SERVICES, DEPARTMENTAL—CON.						
Professional service:						
Grade 7. Range \$6,500 to \$7,500:						
Head agricultural economist	1	\$6,500	1	\$6,500	0.5	\$3,232
Grade 6. Range \$5,600 to \$6,400:						
Principal agricultural economist	2	11,250	2	11,200	1.9	10,609
Grade 5. Range \$4,600 to \$5,400:						
Senior agricultural economist	3	13,905	3	13,855	3.5	16,697
Grade 4. Range \$3,800 to \$4,600:						
Agricultural economist	1	4,000	1	4,000	1.5	5,685
Grade 3. Range \$3,200 to \$3,800:						
Associate agricultural economist	4	13,300	4	13,300	2.4	7,387
Grade 2. Range \$2,600 to \$3,200:						
Principal administrative economist	1	2,600	1	2,600	0.7	1,835
Grade 1. Range \$2,000 to \$2,600:						
Administrative economist	1	2,000	1	2,000		
Clerical, administrative, and fiscal service:						
Grade 12. Range \$4,600 to \$5,400:						
Senior administrative officer					0.2	707
Grade 11. Range \$3,800 to \$4,600:						
Administrative officer					0.2	708
Grade 9. Range \$3,200 to \$3,800:						
Associate marketing specialist	1	3,200	0.5	1,485		
Editor					0.2	560
Investigator	1	3,250	1	3,200	0.1	377
Senior administrative assistant					0.3	957
Grade 8. Range \$2,900 to \$3,500:						
Grade 7. Range \$2,600 to \$3,200:	1	2,900	1	2,900	0.9	2,602
Grade 6. Range \$2,300 to \$2,900:	1.8	4,690	2	5,300	2.4	6,263
Grade 5. Range \$2,000 to \$2,600:	1	2,300	1	2,300	1.1	2,633
Grade 4. Range \$1,800 to \$2,160:	2	4,100	2	4,100	2	4,047
Grade 3. Range \$1,620 to \$1,980:	5.7	10,305	6	11,005	6.1	11,033
Grade 2. Range \$1,440 to \$1,800:	9.6	15,575	10	16,380	10.3	16,798
Grade 1. Range \$1,260 to \$1,620:	5	7,304	5	7,304	4.8	6,946
Crafts, protective, and custodial service:	1	1,260	1	1,260	0.4	477
Grade 3. Range \$1,320 to \$1,620:	0.7	1,030	0.7	1,030	0.8	1,078
Grade 2. Range \$1,200 to \$1,500:	1	1,200	1	1,200	1	1,273
Total permanent, departmental	44.8	118,919	45.2	118,919	42.5	111,460
Overtime pay		21,405		21,405		8,785
01 Personal services (net)	44.8	140,324	45.2	140,324	42.5	120,245
OTHER OBLIGATIONS						
02 Travel		11,600		11,600		8,852
04 Communication services		65		65		65
07 Other contractual services		50		50		52
08 Supplies and materials		450		450		423
09 Equipment		100		100		70
Total other obligations		12,265		12,265		9,462
Grand total obligations		152,589		152,589		129,707
Allocated to—						
Agricultural Adjustment Agency (for conditional payments to sugar growers)		+51,317,665		+53,691,036		+55,359,282
International Production Control Committees		+4,000		+4,000		+4,000
Transferred to—						
"Salaries and expenses, Office of Secretary of Agriculture"						+25,370
"Salaries and expenses, Office of Solicitor, Department of Agriculture"						+36,768
"Salaries and expenses, Bureau of Agricultural Economics," economic investigations						+40,854
"Salaries and expenses, Office of Information, Department of Agriculture"						+3,471
"Local administration, sec. 388, Agricultural Adjustment Act of 1938"		+375,000		+375,000		+375,000
"Administrative expenses, Agricultural Adjustment Agency"		+625,000		+625,000		+581,500
"Salaries and expenses, Division of Disbursement," Treasury Department		+9,489		+9,489		+5,317
"Printing and binding, Division of Disbursement," Treasury Department		+199		+333		+328
"Salaries and expenses, Office of the Treasurer of the United States"		+616		+1,567		+1,995
"Printing and binding, Office of the Treasurer of the United States"		+60		+60		+100
"Administration of Sugar Act (transfer to General Accounting Office)"		+25,585		+23,986		+20,250
United States Tariff Commission						+4,750
Prior year appropriation available in 1943						-136,259
1944 appropriation available in 1943				+9,000,000		-9,000,000
Net total obligations		52,510,203		63,883,060		47,452,433
Covered into Treasury in accordance with Public Law 674						+10,477
Total estimate or appropriation		52,510,203		63,883,060		47,462,910

FEDERAL SURPLUS COMMODITIES CORPORATION

NOTE.—This Corporation was organized under the laws of Delaware as a nonprofit, nonstock, membership corporation and has been continued as an agency of the United States, under the direction of the Secretary, until June 30, 1945 (Public Law 634, 77th Cong.) for the purpose of facilitating Federal programs for the disposition of surplus commodities. It is financed by loans from Federal agencies for self-liquidating surplus removal projects. The functions of this Corporation which were carried out with funds transferred to it pursuant to sec. 32 of the act approved Aug. 24, 1935 (7 U. S. C. 612c), as amended, were assumed by the Surplus Marketing Administration June 30, 1940, pursuant to Reorganization Plan No. III. The President by Executive Order 9069, issued Feb. 23, 1942, made effective the consolidation of the Surplus Marketing Administration, the Agricultural Marketing Service, the Commodity Exchange Administration, together with the Federal Surplus Commodities Corporation as an agency of the Department, into the Agricultural Marketing Administration. Pursuant to Executive Order 9280, dated December 5, 1942, the Agricultural Marketing Administration was consolidated into and made a part of the Food Distribution Administration.

Special Deposit Account, Federal Surplus Commodities Corporation (Northeastern Timber Salvage Administration), Funds Loaned by Disaster Loan Corporation—

NOTE.—This schedule reflects the administrative and program expenses of the Northeastern Timber Salvage Administration, an organization within the Federal Surplus Commodities Corporation, engaged in salvaging timber in New England damaged by the hurricane. These activities are conducted and financed pursuant to a loan agreement between the Corporation and the Disaster Loan Corporation. Responsibility for the technical operation of this program has been delegated to the Forest Service.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, FIELD			
Clerical, administrative, and fiscal service:	Man- years	Total salary	Man- years
Grade 13. Range \$5,600 to \$6,400:			
Principal marketing specialist			0.1 \$648
Grade 12. Range \$4,600 to \$5,400:			
Fiscal agent			0.3 1,361
Senior administrative officer		1 \$4,600	1 4,600
Grade 11. Range \$3,900 to \$4,600:			
Administrative officer			0.8 3,316
Grade 10. Range \$3,500 to \$4,100:			
Deputy fiscal agent			0.3 1,312
Junior administrative officer			0.7 2,375
Grade 9. Range \$3,200 to \$3,800:			
Senior administrative assistant		0.2 533	1.6 5,147
Grade 7. Range \$2,600 to \$3,200:		2.5 6,500	4.7 12,369
Grade 6. Range \$2,300 to \$2,900:		1 2,300	1.8 4,115
Grade 5. Range \$2,000 to \$2,600:		2.3 4,500	5.1 10,895
Grade 4. Range \$1,800 to \$2,160:		2.5 4,500	7.3 13,352
Grade 3. Range \$1,620 to \$1,980:		4 6,480	6.8 11,357
Grade 2. Range \$1,440 to \$1,800:		5 7,200	19 27,947
Grade 1. Range \$1,260 to \$1,620:			3.1 3,930
Professional service:			
Grade 6. Range \$5,600 to \$6,400:			0.8 4,650
Project director			
Grade 5. Range \$4,600 to \$5,400:		1 4,800	1.8 8,633
Senior forester			0.3 1,267
Grade 4. Range \$3,800 to \$4,600:		0.7 2,533	
Junior administrative officer			
Grade 3. Range \$3,200 to \$3,800:			
Associate forester		2 6,400	5.4 17,500
Associate information specialist		2 6,400	0.8 2,817
Grade 2. Range \$2,600 to \$3,200:			3.9 10,519
Subprofessional service:			
Grade 8. Range \$2,000 to \$3,200:		0.8 1,950	2.1 5,762
Grade 7. Range \$2,300 to \$2,900:		12 27,600	25.9 59,631
Grade 6. Range \$2,000 to \$2,600:		2 4,000	11.1 22,280
Grade 5. Range \$1,800 to \$2,160:		0.5 900	1.6 2,758
Crafts, protective, and custodial service:			
Grade 8. Range \$2,000 to \$2,600:			0.1 167
Grade 7. Range \$1,800 to \$2,300:		0.3 510	2.2 4,391
Grade 2. Range \$1,080 to \$1,380:			0.5 563
Total permanent, field	39.8	91,706	109.1 243,662
Temporary employees, field	20	36,900	41 64,639
Overtime pay		27,779	34,688
All personal services, field	59.8	156,385	150.1 342,989
01 Personal services (net)	59.8	156,385	150.1 342,989
OTHER OBLIGATIONS			
02 Travel		3,894	7,175
03 Transportation of things		680	1,254
04 Communication services		2,111	3,892
05 Rents and utility services		9,119	16,993
06 Printing and binding		404	748
07 Other contractual services		9,707	17,887
08 Supplies and materials		4,623	8,519
Total other obligations		30,538	56,468
Total administrative expense		186,923	399,457
09 Equipment (purchase, processing, handling, transportation, and storage of salvage timber)		115,679	195,093
Grand total obligations		302,602	594,550
1942 balance available in 1943			-91,212
1943 balance available in 1944		-71,090	+71,090
Transferred to—			
"Salaries and expenses, Office of Solicitor, Department of Agriculture"		+2,700	+8,820
"Salaries and expenses, Division of Disbursement," Treasury Department		+1,050	+1,020
"Printing and binding, Division of Disbursement," Treasury Department		+33	+32

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Received by transfer from "Disaster Loan Corporation"		-235,295	-584,300
Total estimate or appropriation			
BY PROJECTS OR FUNCTIONS			
1. Timber salvage operations, State of Connecticut		\$2,436	\$4,805
2. Timber salvage operations, State of Maine		18,392	36,282
3. Timber salvage operations, State of Massachusetts		60,817	119,980
4. Timber salvage operations, State of New Hampshire		213,245	418,271
5. Timber salvage operations, State of Rhode Island		2,080	4,105
6. Timber salvage operations, State of Vermont		5,632	11,107
Grand total obligations		302,602	594,550
Adjustments (see objects schedule for detail)		-302,602	-594,550
Total estimate or appropriation			

Emergency Supplies for Territories and Possessions—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Procuring, transporting, and distributing agricultural and other commodities and supplies to meet the emergent requirements of the civilian population of the Territories and possessions of the United States</i>			
PERSONAL SERVICES, DEPARTMENTAL			
Clerical, administrative, and fiscal service:	Man- years	Total salary	Man- years
Grade 12. Range \$4,600 to \$5,400:			
Program liaison officer	1	\$4,600	1 \$4,600
Grade 11. Range \$3,800 to \$4,600:			
Purchasing agent	2	7,600	2 7,600
Warehousing agent	1	3,800	1 3,800
Grade 9. Range \$3,200 to \$3,800:			
Purchasing agent	4	12,800	4 12,800
Warehousing agent	2	6,400	2 6,400
Grade 7. Range \$2,600 to \$3,200:			
Grade 5. Range \$2,000 to \$2,600:		4 8,000	4 8,000
Grade 3. Range \$1,620 to \$1,980:		7 11,340	7 11,340
Grade 2. Range \$1,440 to \$1,800:		18 25,920	18 25,920
Total permanent, departmental	46	98,660	46 98,660
Overtime pay		20,033	20,033
All personal services, departmental	46	118,693	46 118,693
PERSONAL SERVICES, FIELD			
Clerical, administrative, and fiscal service:			
Grade 12. Range \$4,600 to \$5,400:			
Hawaiian representative	1	4,800	1 4,600
Chief, operations, division, Hawaii	1	4,800	1 4,600
Fiscal representative, Hawaii	1	4,600	1 4,600
Assistant chief, transportation and warehousing, Pacific region	1	4,600	1 4,600
Liaison officer, Pacific	1	4,600	1 4,600
Chief, purchase section, Pacific	1	4,800	1 4,400
Grade 11. Range \$3,800 to \$4,600:			
Chief, sales section, Hawaii	1	4,000	1 3,800
Chief, warehousing section, Hawaii	1	4,000	1 3,800
Fiscal representative, Hawaii			0.9 3,420
Chief, program section division, Pacific	1	3,800	1 3,800
Grade 9. Range \$3,200 to \$3,800:			
Chief, administrative service section, Hawaii	1	3,300	1 3,200
Head, outer island unit, Hawaii	1	3,200	1 3,200
Head, salvage unit, Hawaii	1	3,300	1 3,200
Head, transportation and warehousing unit, Hawaii	1	3,300	1 3,200
Head, reports unit, Hawaii	1	3,200	1 3,200
Head, warehouse distribution unit, Hawaii	4	12,800	4 12,800
Chief, accounting section, Hawaii	1	3,300	1 3,200
Chief, voucher review section, Hawaii	1	3,200	1 3,200
Assistant chief, field office, Pacific region	2	6,400	2 6,400
Assistant chief, voucher review, Pacific region	1	3,300	1 3,300
Purchasing agent, Pacific	3	9,600	3 9,600
Grade 7. Range \$2,600 to \$3,200:			
Grade 5. Range \$2,000 to \$2,600:		16 32,400	16 32,400
Grade 4. Range \$1,800 to \$2,160:		15 27,360	15 27,360
Grade 3. Range \$1,620 to \$1,980:		18 29,400	18 29,220
Grade 2. Range \$1,440 to \$1,800:		36 51,840	36 51,840
Total permanent, field	135	298,620	135 296,800
Overtime pay		59,724	59,360
Additional pay for foreign service		35,400	35,400
All personal services, field	135	393,744	135 391,560
01 Personal services (net)	181	512,437	181 510,253
			179.3 419,729

FOOD DISTRIBUTION ADMINISTRATION—Continued**FEDERAL SURPLUS COMMODITIES CORPORATION—Continued****Emergency Supplies for Territories and Possessions—Continued.**

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Procuring, transporting, and distributing agricultural and other commodities and supplies to meet the emergent requirements of the civilian population of the Territories and possessions of the United States—Con.</i>			
OTHER OBLIGATIONS			
02 Travel.....	\$40,000	\$40,000	\$42,203
03 Transportation of things.....	500	500	1,500
04 Communication services.....	13,000	13,000	17,500
05 Rents and utility services.....	7,000	7,000	7,300
06 Printing and binding.....	1,500	1,500	1,500
07 Other contractual services.....	1,500	1,500	4,000
08 Supplies and materials.....	3,500	3,500	5,700
09 Equipment.....	4,500	4,500	9,500
11 Grants, subsidies, and contributions.....	19,000,000	19,000,000	22,281,632
Total other obligations.....	19,071,500	19,071,500	22,370,835
Grand total obligations.....	19,583,937	19,581,753	22,790,564
Receipts and inventories.....	-19,000,000	-19,000,000	-22,281,632
Net total obligations.....	583,937	581,753	508,932
Prior year balance available in 1943.....			-34,974,255
1943 balance available in 1944.....		-34,465,323	+34,465,323
1944 balance available in 1945.....	-33,883,570	+33,883,570	
1945 balance available in 1946.....	+33,299,633		
Total estimate or appropriation.....			

Foreign War Relief (Allotment to Agriculture, Office of the Secretary) (Food Distribution Administration)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Purchase and distribution of agricultural commodities for refugee relief</i>			
11 Grants, subsidies, and contributions.....	\$2,500,000	\$3,064,865	\$1,613,570
Prior year appropriation available in 1943.....			-2,178,435
1943 balance available in 1944.....		-564,865	+564,865
1944 balance available in 1945.....	-2,500,000	+2,500,000	
Received by transfer from "Foreign war relief".....		-5,000,000	
Total estimate or appropriation.....			

Conservation and Use of Agricultural Land Resources, Food Distribution Administration—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Economic studies and other activities of the Consumers' Counsel Division</i>			
PERSONAL SERVICES, DEPARTMENTAL			
Clerical, administrative, and fiscal service:	Man- Total	Man- Total	Man- Total
Grade 12. Range \$4,600 to \$5,400:	years salary	years salary	years salary
Senior administrative officer.....			0.6 \$2,860
Grade 11. Range \$3,800 to \$4,600:			
Administrative officer.....			2.9 11,206
Grade 9. Range \$3,200 to \$3,800:			
Editor.....			0.4 1,504
Senior administrative assistant.....			0.5 1,611
Grade 7. Range \$2,600 to \$3,200:			3.2 8,107
Grade 6. Range \$2,300 to \$2,900:			0.3 806
Grade 5. Range \$2,000 to \$2,600:			2.5 5,032
Grade 4. Range \$1,800 to \$2,100:			3.9 7,647
Grade 3. Range \$1,620 to \$1,980:			4.3 6,107
Grade 2. Range \$1,440 to \$1,800:			4.1 5,927
Grade 1. Range \$1,260 to \$1,620:			1.3 1,838
Professional service:			
Grade 5. Range \$4,600 to \$5,400:			
Senior economist.....			0.8 3,717
Grade 4. Range \$3,800 to \$4,600:			
Agricultural economist.....			0.6 2,283
Grade 3. Range \$3,200 to \$3,800:			
Associate agricultural economist.....			0.9 2,923
Associate information specialist.....			2.7 9,053
Grade 2. Range \$2,600 to \$3,200:			1.8 4,781

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Economic studies and other activities of the Consumers' Counsel Division—Con.</i>			
PERSONAL SERVICES, DEPARTMENTAL—CON.	Man- Total	Man- Total	Man- Total
years salary years salary years salary			
Crafts, protective, and custodial service:			
Grade 2. Range \$1,200 to \$1,500.....			2.5 \$3,070
Total permanent, departmental.....			33.3 78,477
W. A. E. employees, departmental.....			0.1 190
Overtime pay.....			8,223
01 Personal services (net).....			33.4 86,890
OTHER OBLIGATIONS			
03 Transportation of things.....			223
04 Communication services.....			881
07 Other contractual services.....			1,534
08 Supplies and materials.....			2,265
09 Equipment.....			1,185
Total other obligations.....			6,089
Grand total obligations.....			92,979
Allotted from "Conservation and use of agricultural land resources, Department of Agriculture".....			-102,000
Estimated savings, unobligated balance.....			9,021
Total estimate or appropriation.....			

MARKETING SERVICE**Salaries and Expenses, Marketing Service, Food Distribution Administration—**

For the employment of such persons and means in the city of Washington and elsewhere as may be necessary in conducting investigations, experiments, and demonstrations, either independently or in cooperation with public or private agencies, organizations, or individuals, as follows (5 U. S. C. 511-512—establishing Department of Agriculture. The foregoing citations apply to all appropriation items under this head which are not based upon specific legislative authority either incorporated in the language of the item or cited immediately thereunder; Act of July 12, 1943, Public Law 129):

General administrative expenses:

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL	Man- Total	Man- Total	Man- Total
years salary years salary years salary			
Clerical, administrative, and fiscal service:			
Grade 13. Range \$5,600 to \$6,400:			
Principal administrative officer.....			0.3 \$1,359
Grade 12. Range \$4,600 to \$5,400:			
Senior administrative officer.....			0.7 3,667
Grade 11. Range \$3,800 to \$4,600:			
Administrative officer.....			0.4 1,689
Budget analyst.....			0.3 1,129
Organization and management analyst.....			0.3 1,151
Procedure analyst.....			0.3 1,129
Grade 9. Range \$3,200 to \$3,800:			
Senior administrative assistant.....			1.3 4,267
Associate organization and management analyst.....			0.5 1,600
Administrative officer.....			0.2 684
Grade 7. Range \$2,600 to \$3,200:			0.3 867
Grade 5. Range \$2,000 to \$2,600:			2.4 5,213
Crafts, protective, and custodial service:			
Grade 3. Range \$1,320 to \$1,620:			1 1,553
Grade 2. Range \$1,200 to \$1,500:			0.8 1,034
Total permanent, departmental.....			8.8 25,342
Overtime pay.....			2,688
01 Personal services (net).....			8.8 28,030
OTHER OBLIGATIONS			
08 Supplies and materials.....			260
Grand total obligations.....			28,290
Transferred to—			
"Salaries and expenses, marketing service, Food Distribution Administration":			
Market news service.....			+23,000
Market inspection of farm products.....			+9,000
Marketing farm products.....			+8,000
Tobacco Inspection and Tobacco Stocks and Standards Acts.....			+16,000
Perishable Agricultural Commodities, Produce Agency, and Standard Container Acts.....			+4,800
Cotton Statistics, Classing, Standards, and Futures Acts.....			+18,000

Gratuity - Aired 830.00
Rec'd 818.00

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Transferred to—Continued.			
"Salaries and expenses, marketing service, Food Distribution Administration"—Continued.			
Grain Standards Act.....			+\$15,400
Warehouse Act.....			+9,000
Federal Seed Act.....			+2,000
Packers and Stockyards Act.....			+10,000
Naval Stores Act.....			+1,000
Insecticide Act.....			+5,000
"Salaries and expenses, Bureau of Agricultural Economics," crop and livestock estimates.....			+11,300
Net total obligations.....			160,790
Estimated savings, unobligated balance.....			2,710
Total estimate or appropriation.....			163,500

Market news service: For collecting, publishing, and distributing, by telegraph, mail, or otherwise, timely information on the market supply and demand, commercial movement, location, disposition, quality, condition, and market prices of livestock, meats, fish, and animal products, dairy and poultry products, fruits and vegetables, peanuts and their products, grain, hay, feeds, cottonseed, and seeds, and other agricultural products, independently and in cooperation with other branches of the Government, State agencies, purchasing and consuming organizations, and persons engaged in the production, transportation, marketing, and distribution of farm and food products, **[\$1,084,570]** \$1,241,375 (Act of July 12, 1943, Public Law 129).

Estimate 1945, \$1,241,375 Appropriated 1944, \$1,084,570

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Clerical, administrative, and fiscal service:						
Grade 14. Range \$6,500 to \$7,500:					0.3	\$1,661
Head marketing specialist.....						
Grade 13. Range \$5,600 to \$6,400:						
Chief, administrative services division.....	0.3	\$2,133	0.3	\$2,133	0.3	2,133
Principal marketing specialist.....	3.1	17,732	3.1	17,332	3.6	20,237
Grade 12. Range \$4,600 to \$5,400:						
Senior administrative officer.....	2	9,400	2	9,200	1.2	5,467
Senior marketing specialist.....	3	14,200	3	13,800	2.7	13,891
Grade 11. Range \$3,800 to \$4,600:						
Administrative officer.....	1	3,900	1	3,800	2.5	9,521
Marketing specialist.....	2	7,700	2	7,600	3.3	11,559
Grade 9. Range \$3,200 to \$3,800:						
Associate marketing specialist.....	1	3,300	1	3,200	0.8	2,542
Associate transportation specialist.....	2	6,600	2	6,500	2.1	6,825
Senior administrative assistant.....	1	3,300	1	3,250	1	3,200
Grade 8. Range \$2,900 to \$3,500:						
Marketing specialist.....	1	3,000	1	2,950	1	2,900
Grade 7. Range \$2,600 to \$3,200:						
Marketing specialist.....	2	5,300	2	5,200	3.5	9,261
Grade 6. Range \$2,300 to \$2,900:						
Marketing specialist.....	1	2,400	1	2,300	2	5,330
Grade 5. Range \$2,000 to \$2,600:						
Marketing specialist.....	5	10,800	5	10,500	5.6	11,936
Grade 4. Range \$1,800 to \$2,160:						
Marketing specialist.....	10	19,560	10	19,560	7.9	14,480
Grade 3. Range \$1,620 to \$1,980:						
Marketing specialist.....	22	39,840	22	39,840	19.9	34,974
Grade 2. Range \$1,440 to \$1,800:						
Marketing specialist.....	5	8,040	5	8,040	5	7,920
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Principal information specialist.....	1	5,700	1	5,600	0.9	5,040
Grade 5. Range \$4,600 to \$5,400:						
Senior information specialist.....	2	9,400	2	9,300	1.8	8,280
Grade 2. Range \$2,600 to \$3,200:						
Marketing specialist.....	2	5,400	2	5,300	1.8	4,680
Crafts, protective, and custodial service:						
Grade 3. Range \$1,320 to \$1,620:						
Marketing specialist.....	1.3	1,767	1.3	1,734	1.1	1,452
Grade 2. Range \$1,200 to \$1,500:						
Marketing specialist.....	1	1,260	1	1,200	0.9	1,273
Total permanent, departmental.....	68.7	180,732	68.7	178,339	69.2	184,562
Overtime pay.....		35,935		35,408		18,750
All personal services, departmental.....	68.7	216,667	68.7	213,747	69.2	203,312
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Chief, marketing reports division.....	2	11,200	2	11,200		
Grade 5. Range \$4,600 to \$5,400:						
Chief, marketing reports division.....			0.3	1,150		
Clerical, administrative, and fiscal service:						
Grade 12. Range \$4,600 to \$5,400:						
Senior marketing specialist.....	4	19,600	4	19,200	3.2	14,100
Grade 11. Range \$3,800 to \$4,600:						
Marketing specialist.....	12	47,400	12	46,800	13.5	52,400
Grade 9. Range \$3,200 to \$3,800:						
Associate marketing specialist.....	23	78,200	23	77,900	27	90,990
Grade 7. Range \$2,600 to \$3,200:						
Marketing specialist.....	45	127,500	45	126,900	51.9	144,815
Grade 5. Range \$2,000 to \$2,600:						
Marketing specialist.....	15	31,750	15	31,500	17.5	36,400
Grade 4. Range \$1,800 to \$2,160:						
Marketing specialist.....	33	61,380	33	60,390	35.5	64,730
Grade 3. Range \$1,620 to \$1,980:						
Marketing specialist.....	62	108,180	62	107,880	63.6	110,520
Grade 2. Range \$1,440 to \$1,800:						
Marketing specialist.....	36	56,020	36	55,400	39.5	59,700
Grade 1. Range \$1,260 to \$1,620:						
Marketing specialist.....	24	30,500	24	30,380	25	32,100

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, FIELD—continued	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Crafts, protective, and custodial service:						
Grade 2. Range \$1,200 to \$1,500.....	3	\$3,960	3	\$3,840	3.3	\$4,000
Total permanent, field.....	259	575,690	259.3	572,540	280	609,755
Part-time employees, field.....	8	7,518	5	4,291	8	7,720
Temporary employees, field.....	26.3	8,170	29	9,400	45	18,470
Overtime pay.....		120,870		120,022		66,050
All personal services, field.....	293.3	712,248	293.3	706,253	333	701,995
01 Personal services (net).....	362	928,915	362	920,000	402.2	905,307
OTHER OBLIGATIONS						
02 Travel.....		24,500		24,500		21,172
03 Transportation of things.....		12,000		12,000		12,231
04 Communication services.....		176,900		180,000		182,305
05 Rents and utility services.....		23,000		25,000		24,390
07 Other contractual services.....		11,900		12,000		12,002
08 Supplies and materials.....		62,660		65,000		64,528
09 Equipment.....		8,000		8,000		9,456
Total other obligations.....		318,960		326,500		326,084
Grand total obligations.....		1,247,875		1,246,500		1,231,391
Reimbursements for services performed.....		-6,500		-6,500		-12,234
Received by transfer from "Salaries and expenses, marketing service, Food Distribution Administration," general administrative expenses.....						-23,000
Net total obligations.....		1,241,375		1,240,000		1,196,107
Excess of obligations over appropriation due to Public Law 49.....				-155,430		5,548
Estimated savings, unobligated balance.....						
Total estimate or appropriation.....		1,241,375		1,084,570		1,201,655

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
BY PROJECTS OR FUNCTIONS			
1. Market news on livestock, meats, and wool.....	\$505,806	\$504,980	\$495,736
2. Market news on fruits and vegetables.....	474,756	474,000	466,556
3. Market news on dairy and poultry products.....	140,703	142,770	138,964
4. Market news on grain, hay, feed, seed, rice, hops, and beans.....	79,830	78,950	77,297
5. Market news on cottonseed.....	20,270	19,700	19,466
6. Cold storage reports.....	20,010	19,600	21,088
7. Services performed for other agencies.....	6,500	6,500	12,284
Grand total obligations.....	1,247,875	1,246,500	1,231,391
Adjustments (see objects schedule for detail).....	-6,500	-161,930	-29,736
Total estimate or appropriation.....	1,241,375	1,084,570	1,201,655

Market inspection of farm products: For enabling the Secretary, independently and in cooperation with other branches of the Government, State agencies, purchasing and consuming organizations, boards of trade, chambers of commerce, or other associations of businessmen or trade organizations, and persons or corporations engaged in the production, transportation, marketing, and distribution of farm and food products, whether operating in one or more jurisdictions, to investigate and certify to shippers and other interested parties the class, quality, and condition of cotton, tobacco, fruits, and vegetables, whether raw, dried, or canned, poultry, butter, hay, and other perishable farm products when offered for interstate shipment or when received at such important central markets as the Secretary may from time to time designate, or at points which may be conveniently reached therefrom under such rules and regulations as he may prescribe, including payment of such fees as will be reasonable and as nearly as may be to cover the cost for the service rendered: *Provided*, That officers and employees who, under proper authorization, use privately owned motor vehicles in the performance of official travel within the corporate limits of their official stations for the purpose of inspecting and grading farm and food products and the supervision thereof at points located within the said corporate limits may be reimbursed for such travel at a rate not to exceed 3 cents per mile: *Provided further*, That certificates issued by the authorized agents of the Department shall be received in all courts of the United States as prima facie evidence of the truth of the statements therein contained, **[\$474,137]** \$547,679 (7 U. S. C. 581-589; 21 U. S. C. 94a; Act of July 12, 1943, Public Law 129).

Estimate 1945, \$547,679 Appropriated 1944, \$474,137

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Clerical, administrative, and fiscal service:						
Grade 14. Range \$6,500 to \$7,500:						
Head marketing specialist.....	1	\$6,500	1	\$6,500	0.4	\$3,069

FOOD DISTRIBUTION ADMINISTRATION—Continued

MARKETING SERVICE—Continued

Salaries and Expenses, Marketing Service, Food Distribution Administration—Continued.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL—CON.			
Clerical, administrative, and fiscal service—Continued.			
Grade 13. Range \$5,600 to \$6,400:			
Principal marketing specialist.....	1 \$5,900	1 \$5,800	0.5 \$3,082
Grade 12. Range \$4,600 to \$5,400:			
Senior marketing specialist.....	4 19,712	4 19,712	3.2 15,450
Grade 11. Range \$3,800 to \$4,600:			
Administrative officer.....	1 3,850	1 3,800	0.8 2,924
Marketing specialist.....	1 4,000	1 3,900	1.6 5,913
Grade 9. Range \$3,200 to \$3,800:			
Associate marketing specialist.....	0.5 1,650	0.5 1,600	0.5 1,520
Grade 7. Range \$2,600 to \$3,200:			
Marketing specialist.....	2 5,325	2 5,300	2.8 7,826
Grade 5. Range \$2,000 to \$2,600:			
Marketing specialist.....	2 4,600	2 4,525	1 2,475
Grade 4. Range \$1,800 to \$2,160:			
Marketing specialist.....	8 15,820	8 15,760	8.2 15,760
Grade 3. Range \$1,620 to \$1,980:			
Marketing specialist.....	13 22,015	13 21,915	12.9 21,594
Grade 2. Range \$1,440 to \$1,800:			
Marketing specialist.....	10 15,000	10 14,760	8.7 12,804
Crafts, protective, and custodial service:			
Grade 3. Range \$1,320 to \$1,620:			
Marketing specialist.....	2 2,700	2 2,640	1.5 2,111
Grade 2. Range \$1,200 to \$1,500:			
Marketing specialist.....	1 1,260	1 1,200	0.8 884
Total permanent, departmental.....	46.5 108,332	46.5 107,352	42.9 95,412
Overtime pay.....	21,574	21,362	6,576
All personal services, departmental.....	46.5 129,906	46.5 128,714	42.9 101,988
PERSONAL SERVICES, FIELD			
Clerical, administrative, and fiscal service:			
Grade 12. Range \$4,600 to \$5,400:			
Senior marketing specialist.....	5 24,200	5 24,150	5 26,300
Grade 11. Range \$3,800 to \$4,600:			
Marketing specialist.....	14 57,000	14 56,300	13.5 56,300
Grade 9. Range \$3,200 to \$3,800:			
Associate marketing specialist.....	37 128,995	37 127,595	37 126,095
Grade 7. Range \$2,600 to \$3,200:			
Marketing specialist.....	53 150,150	53 148,150	59.4 166,320
Grade 5. Range \$2,000 to \$2,600:			
Marketing specialist.....	2 4,150	2 4,100	2 4,000
Grade 4. Range \$1,800 to \$2,160:			
Marketing specialist.....	1 1,890	1 1,860	1 1,800
Grade 3. Range \$1,620 to \$1,980:			
Marketing specialist.....	10 17,520	10 17,400	12 21,000
Grade 2. Range \$1,440 to \$1,800:			
Marketing specialist.....	10 15,500	10 15,300	10.9 16,560
Grade 1. Range \$1,260 to \$1,620:			
Marketing specialist.....	2 2,610	2 2,580	2 2,520
Professional service:			
Grade 4. Range \$3,800 to \$4,600:			
Cottonseed technologist.....	1 4,200	1 4,200	1 4,200
Total permanent, field.....	135 406,215	135 401,635	143.8 425,095
Temporary employees, field.....	25 66,440	28 74,000	5.1 10,275
Overtime pay.....	86,088	85,960	20,267
All personal services, field.....	160 558,743	163 560,935	148.9 455,637
01 Personal services (net).....	206.5 688,649	209.5 689,649	191.8 557,625
OTHER OBLIGATIONS			
02 Travel.....	41,150	41,150	41,292
03 Transportation of things.....	6,000	6,000	6,175
04 Communication services.....	13,000	13,000	12,092
05 Rents and utility services.....	8,000	8,000	8,455
07 Other contractual services.....	8,000	8,000	6,349
08 Supplies and materials.....	11,000	11,000	10,035
09 Equipment.....	6,000	4,000	2,200
Total other obligations.....	93,150	91,150	86,598
Grand total obligations.....	781,799	780,799	644,223
Reimbursements for services performed.....	—234,120	—234,120	—149,575
Received by transfer from "Salaries and expenses, marketing service, Food Distribution Administration," general administrative expenses.....			—9,000
Net total obligations.....	547,679	546,679	485,648
Covered into Treasury in accordance with Public Law 674.....			+3,700
Excess of obligations over appropriation due to Public Law 49.....		—72,542	
Estimated savings, unobligated balance.....			4,489
Total estimate or appropriation.....	547,679	474,137	493,837
BY PROJECTS OR FUNCTIONS			
1. Inspection and certification of fresh and processed fruits and vegetables.....	\$375,191	\$374,191	\$334,788
2. Grading and certification of dairy and poultry products.....	64,560	64,560	61,035
3. Inspection and certification of rice, hay, beans, peas, and seed.....	38,578	38,578	35,233
4. Grading and certification of meats.....	40,368	40,368	36,855
5. Inspection of cottonseed.....	28,982	28,982	26,737
6. Services performed for other agencies.....	234,120	234,120	149,575
Grand total obligations.....	781,799	780,799	644,223
Adjustments (see objects schedule for detail).....	—234,120	—306,662	—150,356
Total estimate or appropriation.....	547,679	474,137	493,837

Supplies and Transportation, Army, Transfer to Agriculture (Food Distribution Administration)—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Inspection of hay and supervision of Army hay inspectors</i>						
PERSONAL SERVICES, DEPARTMENTAL						
Clerical, administrative, and fiscal service:	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Grade 9. Range \$3,200 to \$3,800:						
Associate marketing specialist.....	0.8	\$2,400	0.8	\$2,400		
Grade 7. Range \$2,600 to \$3,200:					0.8	\$2,320
Subprofessional service:						
Grade 5. Range \$1,800 to \$2,160.....	1	1,800	1	1,800		
Grade 2. Range \$1,260 to \$1,620.....					0.3	448
Crafts, protective, and custodial service:						
Grade 3. Range \$1,320 to \$1,620.....	0.5	720	0.5	720		
Total permanent, departmental.....	2.3	4,920	2.3	4,920	1.1	2,768
Overtime pay.....		750		750		290
01 Personal services (net).....	2.3	5,670	2.3	5,670	1.1	3,058
OTHER OBLIGATIONS						
02 Travel.....		200		200		166
04 Communication services.....		100		100		
08 Supplies and materials.....		30		30		26
Total other obligations.....		330		330		192
Grand total obligations.....		6,000		6,000		3,250
Received by transfer from "Supplies and transportation, Army".....		-6,000		-6,000		-3,250
Total estimate or appropriation.....						

Marketing farm products: For acquiring and diffusing among the people of the United States useful information relative to the standardization, classification, grading, preparation for market, handling, and marketing of farm and food products, including the demonstration and promotion of the use of uniform standards of classification of American farm and food products throughout the world, and for making analyses of cotton fiber as provided by the Act of April 7, 1941 (7 U. S. C. 473d), [§388,250] \$451,500: Provided, That samples, illustrations, practical forms, or sets of the grades recommended or promulgated by the Secretary for farm or food products may be sold under such rules and regulations as he may prescribe, and the receipts therefrom deposited in the Treasury to the credit of miscellaneous receipts (7 U. S. C. 415a, 423, 581-589; Act of July 12, 1943, Public Law 129).

Estimate 1945, \$451,500

Appropriated 1944, \$388,250

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL						
Clerical, administrative, and fiscal service:	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Grade 14. Range \$6,500 to \$7,500:						
Head marketing specialist.....	1	\$6,500	1	\$6,500	0.5	\$2,952
Grade 13. Range \$5,600 to \$6,400:						
Principal marketing specialist.....	3	17,400	3	17,200	1.3	7,669
Principal wool specialist.....	1	5,600	1	5,600	0.2	1,291
Grade 12. Range \$4,600 to \$5,400:						
Senior marketing specialist.....	2	9,800	2	9,600	5.2	26,251
Grade 11. Range \$3,800 to \$4,600:						
Marketing specialist.....	6	24,460	6	24,060	7.2	29,249
Transportation specialist.....	1	4,000	1	3,800	1	3,800
Grade 9. Range \$3,200 to \$3,800:						
Associate marketing specialist.....	2	6,750	2	6,700	2.4	7,754
Senior administrative assistant.....	1	3,400	1	3,350	0.5	1,473
Grade 7. Range \$2,600 to \$3,200:						
Marketing specialist.....	2	5,550	2	5,400	1.2	3,804
Grade 5. Range \$2,000 to \$2,600:						
Marketing specialist.....	4.5	9,325	5.5	11,000	4.7	9,713
Grade 4. Range \$1,800 to \$2,160:						
Marketing specialist.....	6	11,160	6	10,980	6	10,909
Grade 3. Range \$1,620 to \$1,980:						
Marketing specialist.....	13	25,300	13	24,960	11.3	19,397
Grade 2. Range \$1,440 to \$1,800:						
Marketing specialist.....	6	9,000	6	8,880	4.2	6,252
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Chief, cotton research and testing division.....	1	5,700	1	5,600	1	5,600
Chief, cotton quality and standardization research section.....	1	6,000	1	6,000	1	5,800
Grade 5. Range \$4,600 to \$5,400:						
Technical consultant on cotton.....	1	5,400	1	5,400	1	5,400
Chief, cotton testing section.....	1	5,000	1	4,900	1	4,800
Grade 4. Range \$3,800 to \$4,600:						
Agricultural economist.....	3	11,700	3	11,400	2.3	9,222
Color technologist.....	1	4,000	1	3,900	1	3,800
Cotton technician.....	1	3,900	1	3,800	1	3,800
Grade 3. Range \$3,200 to \$3,800:						
Associate cotton technologist.....	2	6,700	2	6,500	1.8	6,127
Associate wool technologist.....	1	3,400	1	3,400	1	3,350
Associate agricultural economist.....	1	3,400	1	3,400	1	3,325
Grade 2. Range \$2,600 to \$3,200:						
Marketing specialist.....	2	5,400	2	5,200	1.3	3,106
Grade 1. Range \$2,000 to \$2,600:						
Marketing specialist.....	1	2,100	1	2,000	0.7	1,411

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
PERSONAL SERVICES, DEPARTMENTAL—CON.						
Subprofessional service:						
Grade 7. Range \$2,300 to \$2,900.....	2	\$4,900	2	\$4,800	2.3	\$5,582
Grade 6. Range \$2,000 to \$2,600.....	1	2,100	1	2,050	2.8	5,611
Grade 4. Range \$1,620 to \$1,980.....	4	6,840	4	6,720	3.7	6,524
Grade 3. Range \$1,440 to \$1,800.....	1	1,530	1	1,500	1	1,452
Crafts, protective, and custodial service:						
Grade 3. Range \$1,320 to \$1,620.....	1.2	1,780	1.2	1,780	2.5	3,658
Grade 2. Range \$1,200 to \$1,500.....	0.2	200	0.2	200	1	1,530
Total permanent, departmental.....	73.9	218,295	74.9	216,580	73.1	210,642
Overtime pay.....		38,378		38,005		15,361
All personal services, departmental.....	73.9	256,673	74.9	254,585	73.1	226,003
PERSONAL SERVICES, FIELD						
Clerical, administrative, and fiscal service:						
Grade 13. Range \$5,600 to \$6,400:						
Principal marketing specialist.....	1	5,600	1	5,600	0.3	1,322
Grade 12. Range \$4,600 to \$5,400:						
Senior marketing specialist.....	1	4,800	1	4,800	1.7	9,580
Grade 7. Range \$2,600 to \$3,200.....	1	2,950	1	2,900	1	2,800
Grade 4. Range \$1,800 to \$2,160.....	8	14,820	9	16,470	7	14,140
Grade 3. Range \$1,620 to \$1,980.....	4	6,660	4	6,600	4	6,720
Grade 2. Range \$1,440 to \$1,800.....	9	14,015	10	15,000	6	9,900
Grade 1. Range \$1,260 to \$1,620.....	1	1,320	1	1,290	1	1,260
Professional service:						
Grade 5. Range \$4,600 to \$5,400:						
Senior cotton technologist.....	2	9,600	2	9,400	1	4,800
Grade 4. Range \$3,800 to \$4,600:						
Grain technologist.....	1	3,900	1	3,800	1	3,800
Grade 3. Range \$3,200 to \$3,800:						
Associate cotton technologist.....	4	13,250	4	13,000	2	6,600
Associate grain technologist.....	4	13,800	4	13,600	4	13,187
Grade 2. Range \$2,600 to \$3,200.....	7	19,600	7	18,900	7.2	19,204
Grade 1. Range \$2,000 to \$2,600.....	4	8,600	4	8,400	4	8,230
Subprofessional service:						
Grade 4. Range \$1,620 to \$1,980.....	11	18,920	11	18,590	11	18,480
Crafts, protective, and custodial service:						
Grade 3. Range \$1,320 to \$1,620.....	1	1,320	1	1,320	0.5	750
Grade 2. Range \$1,200 to \$1,500.....	2	2,400	2	2,400	2	2,380
Total permanent, field.....	61	141,555	63	142,070	53.7	123,153
Overtime pay.....		24,872		24,435		12,677
All personal services, field.....	61	166,427	63	166,505	53.7	135,830
01 Personal services (net).....	134.9	423,100	137.9	421,090	126.8	361,833
OTHER OBLIGATIONS						
02 Travel.....		14,000		14,000		14,627
03 Transportation of things.....		500		500		422
04 Communication services.....		1,400		1,500		876
05 Rents and utility services.....		6,000		6,600		6,606
07 Other contractual services.....		2,000		2,000		2,094
08 Supplies and materials.....		3,800		4,000		2,463
09 Equipment.....		700		1,000		323
Total other obligations.....		28,400		29,600		27,411
Grand total obligations.....		451,500		450,690		389,244
Reimbursements for services performed.....						-450
Transferred to "Salaries and expenses, Office of Information, Department of Agriculture".....						+7,400
Received by transfer from "Salaries and expenses, marketing service, Food Distribution Administration," general administrative expenses.....						-8,000
Net total obligation.....		451,500		450,690		388,194
Covered into Treasury in accordance with Public Law 674.....						+1,500
Excess of obligations over appropriation due to Public Law 49.....				-62,440		
Estimated savings, unobligated balance.....						2,756
Total estimate or appropriation.....		451,500		388,250		392,450
BY PROJECTS OR FUNCTIONS						
Standardization and marketing research on:						
1. Fresh and processed fruits and vegetables.....		\$60,300		\$60,200		\$56,200
2. Livestock, meats and wool.....		80,250		80,100		69,244
3. Dairy and poultry products.....		21,500		21,460		16,800
4. Grain, rice, beans, peas, hay, and seed.....		96,900		96,730		90,200
5. Cotton.....		192,550		192,200		156,350
6. Services performed for other agencies.....						450
Grand total obligations.....		451,500		450,690		389,244
Adjustments (see objects schedule for detail).....				-62,440		+3,206
Total estimate or appropriation.....		451,500		388,250		392,450

inspection service, and for other purposes", approved August 23, 1935 (7 U. S. C. 511-511q), and an Act entitled "An Act to provide for the collection and publication of statistics of tobacco by the Department of Agriculture", approved January 14, 1929 (7 U. S. C. 501-508), as amended, [§812,530] \$933,500 (Act of July 12, 1943, Public Law 129).

Estimate 1945, \$933,500

Appropriated 1944, \$812,530

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
PERSONAL SERVICES, DEPARTMENTAL						
Clerical, administrative, and fiscal service:						
Grade 14. Range \$6,500 to \$7,500:						
Chief, marketing programs division.....	1	\$6,500	1	\$6,500	0.2	\$1,300
Grade 13. Range \$5,600 to \$6,400:						
Chief, inspection division.....	1	5,700	1	5,600	1	5,600
Chief, marketing facilities and standards division.....	1	5,600	1	5,600	0.2	1,120
Chief, order administration and training service division.....	0.5	2,850	0.5	2,800	0.2	1,120
Grade 12. Range \$4,600 to \$5,400:						
Senior administrative officer.....	1	4,600	1	4,600		
Senior tobacco specialist.....					1.4	7,444
Grade 11. Range \$3,800 to \$4,600:						
Tobacco specialist.....	1	3,850	1	3,800	0.5	1,900
Grade 9. Range \$3,200 to \$3,800:						
Investigator.....	1	3,375	1	3,300	0.2	691
Senior administrative assistant.....	1	3,300	1	3,200	0.8	2,444
Grade 7. Range \$2,600 to \$3,200.....	2	5,400	2	5,300	4.9	12,908
Grade 5. Range \$2,000 to \$2,600.....	4	8,200	4	8,050	3	6,143
Grade 4. Range \$1,800 to \$2,160.....	13	24,445	13	23,760	10.1	18,191
Grade 3. Range \$1,620 to \$1,980.....	5.7	9,430	5.7	9,280	5.6	9,125
Grade 2. Range \$1,440 to \$1,800.....	6	9,000	6	8,850	5.7	8,276
Professional service:						
Grade 2. Range \$2,600 to \$3,200.....	0.5	1,325	0.5	1,300		
Grade 1. Range \$2,000 to \$2,600.....	1	2,050	1	2,000		
Crafts, protective, and custodial service:						
Grade 3. Range \$1,320 to \$1,620.....	1	1,320	1	1,320	0.7	840
Grade 2. Range \$1,200 to \$1,500.....					0.2	200
Total permanent, departmental.....	40.7	96,945	40.7	95,290	34.7	77,302
Overtime pay.....		16,874		16,604		7,671
All personal services, departmental.....	40.7	113,819	40.7	111,894	34.7	84,973
PERSONAL SERVICES, FIELD						
Clerical, administrative, and fiscal service:						
Grade 12. Range \$4,600 to \$5,400:						
Chief, tobacco division.....	1	5,000	1	4,850		
Senior tobacco inspector.....	2	9,800	2	9,750	3	14,400
Grade 11. Range \$3,800 to \$4,600:						
Tobacco inspector.....	11	43,500	11	42,900	11.2	43,000
Grade 10. Range \$3,500 to \$4,100:						
Principal associate tobacco inspector.....	9	33,000	9	32,500	9	32,100
Grade 9. Range \$3,200 to \$3,800:						
Associate tobacco inspector.....	54	186,400	54	184,150	54	182,200
Grade 7. Range \$2,600 to \$3,200.....	18	49,400	18	48,000	16.3	42,700
Grade 5. Range \$2,000 to \$2,600.....	3	6,150	3	6,000		
Grade 3. Range \$1,620 to \$1,980.....	3	5,040	3	4,950	3	4,860
Grade 2. Range \$1,440 to \$1,800.....	4	6,600	4	6,480	5.1	7,980
Total permanent, field.....	105	344,890	105	339,580	101.6	327,240
W. A. E. employees, field.....	105	295,595	114	302,560	107.4	278,279
Overtime pay.....		104,096		103,448		53,583
All personal services, field.....	210	744,581	219	745,588	209	659,102
01 Personal services (net).....	250.7	858,400	259.7	857,482	243.7	744,075
OTHER OBLIGATIONS						
02 Travel.....		48,400		48,400		48,398
03 Transportation of things.....		1,200		1,200		1,134
04 Communication services.....		7,500		7,500		5,328
05 Rents and utility services.....		8,500		8,500		7,995
07 Other contractual services.....		10,000		10,000		8,353
08 Supplies and materials.....		11,000		11,000		6,082
09 Equipment.....		3,000		3,000		873
Total other obligations.....		89,600		89,600		78,163
Grand total obligations.....		948,000		947,082		822,238
Reimbursements for services performed.....		-14,500		-14,500		-7,194
Received by transfer from "Salaries and expenses, marketing service, Food Distribution Administration," general administrative expenses.....						-16,000
Net total obligations.....		933,500		932,582		799,044
Covered into Treasury in accordance with Public Law 674.....						+10,707
Excess of obligations over appropriation due to Public Law 49.....				-120,052		
Estimated savings, unobligated balance.....						40,249
Total estimate or appropriation.....		933,500		812,530		850,000

Tobacco Inspection and Tobacco Stocks and Standards Acts: To enable the Secretary to carry into effect the provisions of an Act entitled "An Act to establish and promote the use of standards of classification for tobacco, to provide and maintain an official tobacco-

Perishable Agricultural Commodities, Produce Agency, and Standard Container Acts: To enable the Secretary to carry into effect the provisions of the Perishable Agricultural Commodities Act, approved June 10, 1930, as amended (7 U. S. C. 499a-499r)

FOOD DISTRIBUTION ADMINISTRATION—Continued

MARKETING SERVICE—Continued

Salaries and Expenses, Marketing Service, Food Distribution Administration—Continued.

[and as further amended by the Act of April 6, 1942 (Public Law 516)], and the Act to prevent the destruction or dumping of farm produce, and for other purposes, approved March 3, 1927 (7 U. S. C. 491-497), the Standard Baskets Act, approved August 31, 1916, as amended (15 U. S. C. 251-256), and the Act to fix standards for hampers, round stave baskets, and splint baskets for fruits and vegetables, and for other purposes, approved May 21, 1928 (15 U. S. C. 257-257i), [\$177,520] \$210,000 (Act of July 12, 1943, Public Law 129).

Estimate 1945, \$210,000

Appropriated 1944, \$177,520

* Includes \$4,000 transferred from "Salaries and expenses, Office of Solicitor."

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL						
Clerical, administrative, and fiscal service:						
Grade 13. Range \$5,600 to \$6,400:						
Chief, regulatory division.....	1	\$5,700	1	\$5,600	1	\$5,600
Grade 12. Range \$4,600 to \$5,400:						
Senior specialist in regulatory work.....	1	4,700	1	4,600	1	4,600
Grade 11. Range \$3,800 to \$4,600:						
Specialist in regulatory work.....	5	20,400	5	19,500	5.8	24,610
Grade 9. Range \$3,200 to \$3,800:						
Associate specialist in regulatory work.....	2	6,500	2	6,400	1.6	4,933
Grade 7. Range \$2,600 to \$3,200:						
Grade 5. Range \$2,000 to \$2,600:	2	4,400	2	4,200	2	4,825
Grade 4. Range \$1,800 to \$2,160:	7	12,950	7	12,600	5	9,335
Grade 3. Range \$1,620 to \$1,980:	17	28,410	17	27,960	16.1	27,048
Grade 2. Range \$1,440 to \$1,800:	7	10,680	7	10,320	7.8	12,277
Crafts, protective, and custodial service:						
Grade 3. Range \$1,320 to \$1,620:	1	1,320	1	1,320	0.9	1,198
Total permanent, departmental.....	47	105,960	47	103,100	44.5	103,285
Overtime pay.....		19,679		19,319		10,874
All personal services, departmental.....	47	125,639	47	122,419	44.5	114,159
PERSONAL SERVICES, FIELD						
Clerical, administrative, and fiscal service:						
Grade 12. Range \$4,600 to \$5,400:						
Senior specialist in regulatory work.....	2	9,250	2	9,200	0.9	4,025
Grade 11. Range \$3,800 to \$4,600:						
Specialist in regulatory work.....	2	7,800	2	7,600	2.2	8,360
Grade 9. Range \$3,200 to \$3,800:						
Associate specialist in regulatory work.....	3	9,900	3	9,600	2	6,400
Grade 7. Range \$2,600 to \$3,200:	3	8,400	3.3	9,080	3.4	8,839
Grade 4. Range \$1,800 to \$2,160:			1.1	1,980	2	3,600
Grade 3. Range \$1,620 to \$1,980:	3	5,310	3.3	5,760	3.3	5,812
Total permanent, field.....	13	40,660	14.7	43,220	13.8	37,036
Overtime pay.....		8,801		7,739		3,891
All personal services, field.....	13	49,461	14.7	50,959	13.8	40,927
01 Personal services (net).....	60	175,100	61.7	173,378	58.3	155,086
OTHER OBLIGATIONS						
02 Travel.....		19,000		19,000		18,800
03 Transportation of things.....		500		500		520
04 Communication services.....		3,000		3,000		3,605
05 Rents and utility services.....		1,500		1,500		1,764
07 Other contractual services.....		6,200		6,200		6,711
08 Supplies and materials.....		4,000		4,000		4,772
09 Equipment.....		700		1,000		891
Total other obligations.....		34,900		35,200		37,063
Grand total obligations.....		210,000		208,578		192,149
Transferred to "Salaries and expenses, Office of Solicitor, Department of Agriculture"						+2,500
Received by transfer from—						
"Salaries and expenses, marketing service, Food Distribution Administration," general administrative expenses.....						-4,800
"Salaries and expenses, Office of Solicitor, Department of Agriculture".....				-4,000		-4,000
Net total obligations.....		210,000		204,578		185,849
Covered into Treasury in accordance with Public Law 674.....						+1,000
Excess of obligations over appropriation due to Public Law 49.....				-27,058		
Estimated savings, unobligated balance.....						1,136
Total estimate or appropriation.....		210,000		177,520		187,985

Cotton Statistics, Classing, Standards, and Futures Acts: To enable the Secretary to carry into effect the provisions of the Act authorizing him to collect and publish statistics of the grade and staple length of cotton, approved March 3, 1927, as amended by the Act of April 13, 1937 (7 U. S. C. 471-476), and to perform the duties imposed upon him by chapter 14 of the Internal Revenue Code relating to cotton futures (26 U. S. C. 1920-1935), and to carry into effect the provisions of the United States Cotton Standards Act, approved March 4, 1923, as amended (7 U. S. C. 51-65), including such means as may be necessary for effectuating agreements with cotton associations, cotton exchanges, and other cotton organizations in foreign countries, for (1) the adoption, use, and observance of universal standards of cotton classification, (2) the arbitration or settlement of disputes with respect thereto, and (3) the preparation, distribution, inspection, and protection of the practical forms or copies thereof under such agreements, [\$1,042,428] \$1,210,783 (31 U. S. C. 725d; Act of July 12, 1943, Public Law 129).

Estimate 1945, \$1,210,783

Appropriated 1944, \$1,042,428

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL						
Clerical, administrative, and fiscal service:						
Grade 14. Range \$6,500 to \$7,500:						
Head marketing specialist.....	1	\$6,625	1	\$6,500	0.7	\$4,568
Grade 13. Range \$5,600 to \$6,400:						
Principal specialist in cotton classing.....	1	5,600	1	5,600		
Grade 12. Range \$4,600 to \$5,400:						
Senior marketing specialist.....	1.4	7,467	1.4	7,367	1.7	8,854
Senior specialist in cotton classing.....	2	10,600	2	10,400	2.1	11,103
Grade 11. Range \$3,800 to \$4,600:						
Administrative officer.....	1	3,800	1	3,800	0.7	2,670
Marketing specialist.....	1	3,800	1	3,800		
Grade 9. Range \$3,200 to \$3,800:						
Associate specialist in cotton classing.....	3	10,500	3	10,200	1.7	5,644
Grade 7. Range \$2,600 to \$3,200:						
Grade 6. Range \$2,300 to \$2,900:	1.8	5,167	1.8	5,067	1.4	3,795
Grade 5. Range \$2,000 to \$2,600:	1	2,500	1	2,400	0.7	1,652
Grade 4. Range \$1,800 to \$2,160:	1	2,050	1	2,000	0.1	206
Grade 3. Range \$1,620 to \$1,980:	4.7	8,760	4.7	8,760	4.2	7,619
Grade 2. Range \$1,440 to \$1,800:	12	19,800	12	19,440	11.6	19,061
Grade 1. Range \$1,200 to \$1,500:	8	11,760	8	11,520	7.2	11,026
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Principal agricultural economist.....	0.9	5,313	0.9	5,133	0.7	3,935
Grade 5. Range \$4,600 to \$5,400:						
Senior agricultural economist.....	0.9	4,397	0.9	4,217	0.8	3,795
Grade 4. Range \$3,800 to \$4,600:						
Agricultural economist.....					0.8	3,240
Agricultural statistician.....					0.7	2,811
Grade 3. Range \$3,200 to \$3,800:						
Associate agricultural economist.....					0.1	578
Grade 2. Range \$2,600 to \$3,200:					0.6	1,640
Grade 1. Range \$2,000 to \$2,600:	1	2,100	1	2,000	0.5	1,022
Subprofessional service:						
Grade 7. Range \$2,300 to \$2,900:	8	21,100	8	20,700	7.1	18,296
Grade 5. Range \$1,800 to \$2,160:	2	3,660	2	3,600	2.2	4,105
Grade 4. Range \$1,620 to \$1,980:					1.6	2,664
Crafts, protective, and custodial service:						
Grade 3. Range \$1,320 to \$1,620:	3	4,680	3	4,500	3.3	4,866
Grade 2. Range \$1,200 to \$1,500:	4	5,100	4	4,980	3.9	4,781
Total permanent, departmental.....	58.7	144,779	58.7	141,984	54.4	127,931
Overtime pay.....		26,154		25,445		12,196
All personal services, departmental.....	58.7	170,933	58.7	167,429	54.4	140,127
PERSONAL SERVICES, FIELD						
Clerical, administrative, and fiscal service:						
Grade 13. Range \$5,600 to \$6,400:						
Chief, cotton and fiber division.....	3	16,800	3	16,800	1	5,600
Grade 12. Range \$4,600 to \$5,400:						
Senior marketing specialist.....	2	9,400	2	9,400	2	9,400
Senior specialist in cotton classing.....	20	99,600	20	99,000	20	99,000
Grade 11. Range \$3,800 to \$4,600:						
Marketing specialist.....	1	4,200	1	4,100	1	4,000
Specialist in cotton classing.....	19	74,800	19	74,600	17	66,800
Grade 9. Range \$3,200 to \$3,800:						
Associate specialist in cotton classing.....	8	24,800	8	24,400	8	26,400
Grade 7. Range \$2,600 to \$3,200:	10	26,400	10	26,400	9.8	26,000
Grade 5. Range \$2,000 to \$2,600:	4	8,300	4	8,100	4	8,100
Grade 4. Range \$1,800 to \$2,160:	14	25,260	14	25,260	12	21,660
Grade 3. Range \$1,620 to \$1,980:	25	41,360	25	41,360	27	44,640
Grade 2. Range \$1,440 to \$1,800:	28	46,800	28	46,560	30	49,200
Grade 1. Range \$1,200 to \$1,620:	3	3,960	3	3,870	3	3,780
Professional service:						
Grade 5. Range \$4,600 to \$5,400:						
Senior agricultural economist.....	1	5,000	1	4,900	1	4,800
Grade 3. Range \$3,200 to \$3,800:						
Associate cottonseed technologist.....	1	3,400	1	3,400	1	3,300
Associate agricultural economist.....	1	3,300	1	3,250	1	3,200
Grade 2. Range \$2,600 to \$3,200:	12	31,500	12	31,500	11.4	30,000
Grade 1. Range \$2,000 to \$2,600:	4	8,720	4	8,600	5	10,600
Subprofessional service:						
Grade 4. Range \$1,620 to \$1,980:	2	3,780	2	3,720	2	3,660
Crafts, protective, and custodial service:						
Grade 4. Range \$1,500 to \$1,860:	4	6,540	4	6,420	4	6,300
Grade 3. Range \$1,320 to \$1,620:	4	5,280	4	5,280	5	6,600
Grade 2. Range \$1,200 to \$1,500:	8	10,320	8	10,020	8	9,720
Total permanent, field.....	174	459,520	174	456,940	173.2	442,760

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, FIELD—continued	Man- Total years salary	Man- Total years salary	Man- Total years salary
Temporary employees, field.....	129 \$278,909	148 \$287,084	128.2 \$247,724
Overtime pay.....	142,201	142,910	84,804
All personal services, field.....	303 880,630	322 886,934	301.4 775,288
01 Personal services (net).....	361.7 1,051,563	380.7 1,054,363	355.8 915,415
OTHER OBLIGATIONS			
02 Travel.....	35,800	35,800	35,709
03 Transportation of things.....	20,500	20,500	18,187
04 Communication services.....	12,620	12,620	11,480
05 Rents and utility services.....	39,000	39,000	38,002
07 Other contractual services.....	3,500	3,500	2,860
08 Supplies and materials.....	43,000	44,000	42,859
09 Equipment.....	4,800	1,000	79
Total other obligations.....	159,220	156,420	149,176
Grand total obligations.....	1,210,783	1,210,783	1,064,591
Reimbursements for services performed.....			-3,724
Received by transfer from "Salaries and expenses, marketing service, Food Distribution Administration," general administrative expenses.....			-18,000
Net total obligations.....	1,210,783	1,210,783	1,042,867
Covered into Treasury in accordance with Public Law 674.....			+5,500
Excess of obligations over appropriation due to Public Law 49.....		-168,355	
Estimated savings, unobligated balance.....			19,061
Total estimate or appropriation.....	1,210,783	1,042,428	1,067,428
BY PROJECTS OR FUNCTIONS			
1. Grade and staple estimates of the carry-over and the crop.....	\$256,383	\$256,383	\$236,479
2. Classification and information for groups organized for quality improvement.....	357,993	357,993	279,763
3. Administration of the Cotton Standards and Cotton Futures Acts.....	596,407	596,407	544,625
4. Services performed for other agencies.....			3,724
Grand total obligations.....	1,210,783	1,210,783	1,064,591
Adjustments (see objects schedule for detail).....		-168,355	+2,837
Total estimate or appropriation.....	1,210,783	1,042,428	1,067,428

United States Grain Standards Act: To enable the Secretary to carry into effect the provisions of the United States Grain Standards Act, [§742,330] \$860,999 (7 U. S. C. 71-87; Act of July 12, 1943, Public Law 129).

Estimate 1945, \$860,999

Appropriated 1944, \$742,330

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL	Man- Total years salary	Man- Total years salary	Man- Total years salary
Clerical, administrative, and fiscal service:			
Grade 13. Range \$5,600 to \$6,400:			
Principal marketing specialist.....	1 \$5,600	1 \$5,600	0.7 \$3,717
Grade 12. Range \$4,600 to \$5,400:			
Senior administrative officer.....	0.5 2,300	0.5 2,300	
Senior marketing specialist.....	0.5 2,300	0.5 2,300	0.5 2,300
Grade 11. Range \$3,800 to \$4,600:			
Administrative officer.....	1 3,800	0.6 2,280	0.6 2,269
Budget analyst.....	1 3,800	1 3,800	0.3 1,140
Marketing specialist.....	0.7 2,500	0.6 2,190	0.5 1,894
Grade 9. Range \$3,200 to \$3,800:			
Associate budget analyst.....			0.7 2,240
Senior administrative assistant.....	1 3,300	1 3,300	0.9 2,886
Grade 8. Range \$2,900 to \$3,500:			
Grade 7. Range \$2,600 to \$3,200:	1 2,800	1 2,700	1 2,700
Grade 6. Range \$2,000 to \$2,600:	1 2,000	1.8 3,520	2 4,300
Grade 4. Range \$1,800 to \$2,160:	2 3,700	2.2 4,040	3.1 5,881
Grade 3. Range \$1,620 to \$1,980:	3 5,120	4 6,670	4 6,500
Grade 2. Range \$1,440 to \$1,800:	2 2,850	2 2,880	2.2 3,156
Grade 1. Range \$1,260 to \$1,620:	1 1,530	1 1,500	1 1,455
Professional service:			
Grade 3. Range \$3,200 to \$3,800:			
Associate agricultural economist.....	1 3,200	1 3,200	0.3 818
Total permanent, departmental.....	16.7 44,830	18.2 46,280	18.7 44,009
Overtime pay.....	7,608	7,608	4,162
All personal services, departmental.....	16.7 52,438	18.2 53,888	18.7 48,171
PERSONAL SERVICES, FIELD			
Clerical, administrative, and fiscal service:			
Grade 13. Range \$5,600 to \$6,400:			
Principal marketing specialist.....	1 6,100	1 6,000	1 6,000

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, FIELD—continued	Man- Total years salary	Man- Total years salary	Man- Total years salary
Clerical, administrative, and fiscal service—Continued.			
Grade 12. Range \$4,600 to \$5,400:			
Senior marketing specialist.....	13 \$64,980	13 \$64,720	14.6 \$70,450
Grade 11. Range \$3,800 to \$4,600:			
Chief, grain products division.....	1 3,800	1 3,800	
Marketing specialist.....	8 32,600	8 32,400	9.8 38,850
Grade 9. Range \$3,200 to \$3,800:			
Associate marketing specialist.....	29 98,166	30 101,200	31.2 106,425
Grade 7. Range \$2,600 to \$3,200:	34 98,080	35 98,050	38.9 107,159
Grade 6. Range \$2,300 to \$2,900:	12 31,240	12 31,000	13.2 32,883
Grade 5. Range \$2,000 to \$2,600:	85 190,280	85 189,400	88.7 192,303
Grade 4. Range \$1,800 to \$2,160:	6 11,460	6 11,420	6.7 13,225
Grade 3. Range \$1,620 to \$1,980:	29 51,694	29 51,400	30.8 52,464
Grade 2. Range \$1,440 to \$1,800:	15 22,480	15 22,420	19 28,490
Crafts, protective, and custodial service:			
Grade 2. Range \$1,200 to \$1,500:	1 1,245	1 1,200	1 1,190
Total permanent, field.....	234 612,125	236 613,010	254.9 649,439
Overtime pay.....	111,061	111,061	47,387
All personal services, field.....	234 723,186	236 724,071	254.9 696,826
01 Personal services (net).....	250.7 775,624	254.2 777,959	273.6 744,997
OTHER OBLIGATIONS			
02 Travel.....	15,600	15,600	15,605
03 Transportation of things.....	1,900	1,900	1,924
04 Communication services.....	10,400	10,400	11,064
05 Rents and utility services.....	28,470	28,470	28,471
07 Other contractual services.....	15,985	14,870	9,930
08 Supplies and materials.....	9,400	9,400	9,645
09 Equipment.....	3,620	2,400	815
Total other obligations.....	85,375	83,040	77,454
Grand total obligations.....	860,999	860,999	822,451
Reimbursements for services performed.....			-901
Received by transfer from "Salaries and expenses, marketing service, Food Distribution Administration," general administrative expenses.....			-15,400
Net total obligations.....	860,999	860,999	806,150
Covered into Treasury in accordance with Public Law 674.....			+1,962
Excess of obligations over appropriation due to Public Law 49.....		-118,669	
Estimated savings, unobligated balance.....			4,846
Total estimate or appropriation.....	860,999	742,330	812,958

United States Warehouse Act: To enable the Secretary to carry into effect the provisions of the United States Warehouse Act, [§464,115] \$533,930 (7 U. S. C. 241-273; Act of July 12, 1943, Public Law 129).

Estimate 1945, \$533,930

Appropriated 1944, \$464,115

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL	Man- Total years salary	Man- Total years salary	Man- Total years salary
Clerical, administrative, and fiscal service:			
Grade 14. Range \$6,500 to \$7,500:			
Chief, warehouse act administration.....	1 \$6,750	1 \$6,750	0.3 \$1,932
Grade 13. Range \$5,600 to \$6,400:			
Chief, finance and accounts division.....	0.2 933	0.2 933	0.2 933
Chief, warehouse act administration.....			0.7 4,498
Grade 12. Range \$4,600 to \$5,400:			
Chief, cotton warehousing.....	1 4,800	1 4,600	0.6 2,460
Chief, grain warehousing.....	1 4,800	1 4,600	1 4,600
Grade 11. Range \$3,800 to \$4,600:			
Chief, cotton warehousing.....			0.4 1,520
Grade 9. Range \$3,200 to \$3,800:			
Administrative assistant to chief.....	1 3,300	1 3,200	0.7 2,620
Assistant chief, cotton warehousing.....	1 3,300	1 3,200	0.9 2,880
Chief, canned foods warehousing.....	1 3,300	1 3,200	0.3 960
Chief, miscellaneous products warehousing.....	1 3,300	1 3,300	1 3,200
Grade 7. Range \$2,600 to \$3,200:	3 8,100	3 8,100	2.9 7,608
Grade 5. Range \$2,000 to \$2,600:	2.2 4,600	2.2 4,600	2 4,100
Grade 4. Range \$1,800 to \$2,160:	2 3,660	2 3,660	1.8 3,250
Grade 3. Range \$1,620 to \$1,980:	2.8 4,587	2.8 4,527	2.5 3,985
Grade 2. Range \$1,440 to \$1,800:			0.9 1,351
Total permanent, departmental.....	17.2 51,430	17.2 50,670	16.2 45,897
Overtime pay.....	8,986	8,953	4,478
All personal services, departmental.....	17.2 60,416	17.2 59,623	16.2 50,375
PERSONAL SERVICES, FIELD			
Clerical, administrative, and fiscal service:			
Grade 12. Range \$4,600 to \$5,400:			
Chief of field office.....	3 15,000	3 14,800	3 14,600
Grade 11. Range \$3,800 to \$4,600:			
Chief of field office.....	5 20,400	5 20,200	5 19,600

FOOD DISTRIBUTION ADMINISTRATION—Continued

MARKETING SERVICE—Continued

Salaries and Expenses, Marketing Service, Food Distribution Administration—Continued.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, FIELD—continued			
Clerical, administrative, and fiscal service—Continued.	Man-years	Total salary	Man-years
Grade 9. Range \$3,200 to \$3,800:			
Chief of field office.....	1	\$3,500	1
Warehouse examiner.....	8.7	28,840	8.7
Grade 7. Range \$2,600 to \$3,200.....	60.4	167,940	60.4
Grade 5. Range \$2,000 to \$2,600.....	13.3	28,200	13.3
Grade 4. Range \$1,800 to \$2,160.....	2	3,840	2
Grade 3. Range \$1,620 to \$1,980.....	8.5	14,670	8.5
Grade 2. Range \$1,440 to \$1,800.....	7.5	11,530	7.5
Total permanent, field.....	109.4	293,920	109.4
Overtime pay.....		60,829	
All personal services, field.....	109.4	354,749	109.4
01 Personal services (net).....	126.6	415,165	126.6
OTHER OBLIGATIONS			
02 Travel.....		94,000	
03 Transportation of things.....		755	
04 Communication services.....		500	
05 Rents and utility services.....		1,000	
07 Other contractual services.....		8,700	
08 Supplies and materials.....		12,510	
09 Equipment.....		1,300	
Total other obligations.....		118,765	
Grand total obligations.....		533,930	
Received by transfer from "Salaries and expenses, marketing service, Food Distribution Administration," general administrative expenses.....			-9,000
Net total obligations.....		533,930	471,652
Covered into Treasury in accordance with Public Law 674.....			+1,300
Excess of obligations over appropriation due to Public Law 49.....		-69,602	
Estimated savings, unobligated balance.....			19,463
Total estimate or appropriation.....		533,930	492,415

Federal Seed Act: To enable the Secretary to carry into effect the provisions of the Act entitled "An Act to regulate interstate and foreign commerce in seeds; to require labeling and to prevent misrepresentation of seeds in interstate commerce; to require certain standards with respect to certain imported seeds; and for other purposes", approved August 9, 1939 (7 U. S. C. 1561-1610), [\$80,650] \$117,700: *Provided*, That not to exceed \$250 of this amount may be used for meeting the share of the United States in the expenses of the International Seed Testing Congress in carrying out plans for correlating the work of the various adhering governments on problems relating to seed analysis or other subjects which the Congress may determine to be necessary in the interest of international seed trade (*Act of July 12, 1943, Public Law 129*).

Estimate 1945, \$117,700

Appropriated 1944, \$80,650

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, FIELD			
Clerical, administrative, and fiscal service:	Man-years	Total salary	Man-years
Grade 13. Range \$5,600 to \$6,400:			
Chief, seed division.....	1	\$5,600	1
Grade 12. Range \$4,600 to \$5,400:			
Senior marketing specialist.....			0.2
Grade 11. Range \$3,800 to \$4,600:			
Marketing specialist.....	2	7,900	2
Grade 7. Range \$2,600 to \$3,200.....	1.2	3,184	1.2
Grade 5. Range \$2,000 to \$2,600.....	1	2,100	1
Grade 4. Range \$1,800 to \$2,160.....	1	1,860	1
Grade 3. Range \$1,620 to \$1,980.....	3.1	5,085	3.1
Grade 2. Range \$1,440 to \$1,800.....	3.8	5,500	3.8
Professional service:			
Grade 3. Range \$3,200 to \$3,800:			
Associate seed technologist.....	1	3,300	1
Special investigator.....	5	16,400	4
Grade 2. Range \$2,600 to \$3,200.....	3	8,140	3
Grade 1. Range \$2,000 to \$2,600.....	9.4	19,756	6

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, FIELD—continued			
Subprofessional service:	Man-years	Total salary	Man-years
Grade 5. Range \$1,800 to \$2,160.....	2.3	\$4,240	2.3
Crafts, protective, and custodial service:			
Grade 3. Range \$1,320 to \$1,620.....	2	2,700	2
Grade 2. Range \$1,200 to \$1,500.....	2	2,570	2
Total permanent, field.....	37.8	85,335	37.8
Temporary employees, field.....	0.1	200	0.1
Overtime pay.....		17,050	
01 Personal services (net).....	37.9	105,585	37.9
OTHER OBLIGATIONS			
02 Travel.....		3,880	
03 Transportation of things.....		500	
04 Communication services.....		2,220	
05 Rents and utility services.....		265	
07 Other contractual services.....		2,750	
08 Supplies and materials.....		2,500	
09 Equipment.....		800	
Total other obligations.....		12,915	
Grand total obligations.....		118,500	
Reimbursements for services performed.....		-800	
Received by transfer from "Salaries and expenses, marketing service, Food Distribution Administration, general administrative expenses".....			-2,000
Net total obligations.....		117,700	89,435
Excess of obligations over appropriation due to Public Law 49.....		-13,100	
Estimated savings, unobligated balance.....			255
Total estimate or appropriation.....		117,700	89,690

Packers and Stockyards Act: For carrying out the provisions of the Packers and Stockyards Act, approved August 15, 1921, as amended by the Act of August 14, 1935 (7 U. S. C. 181-229), [\$364,070: *Provided*, That hereafter the Secretary may require reasonable bonds from every market agency and dealer, under such rules and regulations as he may prescribe, to secure the performance of their obligations, and whenever, after due notice and hearing, the Secretary finds any registrant is insolvent or has violated any provisions of said Act he may issue an order suspending such registrant for a reasonable specified period. Such order of suspension shall take effect within not less than five days, unless suspended or modified or set aside by the Secretary or a court of competent jurisdiction] \$418,700 (*Act of July 12, 1943, Public Law 129*).

Estimate 1945, \$418,700

Appropriated 1944, \$364,070

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Clerical, administrative, and fiscal service:	Man-years	Total salary	Man-years
Grade 13. Range \$5,600 to \$6,400:			
Chief of division.....	1	\$6,200	1
Grade 12. Range \$4,600 to \$5,400:			
Assistant chief of division.....	1	4,800	1
Chief accountant.....	1	5,000	1
Senior administrative officer.....	1	5,000	1
Grade 11. Range \$3,800 to \$4,600:			
Marketing specialist.....	1	4,100	1
Grade 9. Range \$3,200 to \$3,800:			
Senior administrative assistant.....	1	3,475	1
Grade 7. Range \$2,600 to \$3,200.....	2	5,850	2
Grade 5. Range \$2,000 to \$2,600.....	1	2,400	1
Grade 4. Range \$1,800 to \$2,160.....	3	5,985	3
Grade 3. Range \$1,620 to \$1,980.....	5	8,580	5
Grade 2. Range \$1,440 to \$1,800.....			0.3
Professional service:			
Grade 6. Range \$5,600 to \$6,400:			
Valuation engineer.....	1	6,050	1
Grade 5. Range \$4,600 to \$5,400:			
Economist.....	1	5,200	1
Grade 3. Range \$3,200 to \$3,800:			
Weighing engineer.....	2	6,460	2
Crafts, protective, and custodial service:			
Grade 3. Range \$1,320 to \$1,620.....	1	1,380	1
Total permanent, departmental.....	22	70,480	22
Overtime pay.....		11,271	
All personal services, departmental.....	22	81,751	22
PERSONAL SERVICES, FIELD			
Clerical, administrative, and fiscal service:			
Grade 12. Range \$4,600 to \$5,400:			
Senior marketing specialist.....	4	19,250	4

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, FIELD—continued						
Clerical, administrative, and fiscal service—Continued.						
Grade 11. Range \$3,800 to \$4,600:						
Accountant.....	3	\$12,300	3	\$12,200	2.5	\$10,050
Marketing specialist.....	4.5	18,300	4.5	17,900	4.8	18,700
Grade 10. Range \$3,500 to \$4,100:						
Accountant.....	2	7,000	2	7,000		
Grade 9. Range \$3,200 to \$3,800:						
Associate accountant.....	5	16,850	6	19,900	6.5	21,400
Associate marketing specialist.....	12.5	44,450	12.5	43,050	13.8	47,735
Grade 8. Range \$2,900 to \$3,500:						
.....	1	3,175	1	3,100	1	3,025
Grade 7. Range \$2,600 to \$3,200:						
.....	18	49,525	17.5	47,025	19.3	53,305
Grade 5. Range \$2,000 to \$2,600:						
.....	2	4,775	2.5	5,550	3.7	8,185
Grade 4. Range \$1,800 to \$2,160:						
.....	1	1,890	1	1,860	1	1,800
Grade 3. Range \$1,620 to \$1,980:						
.....	14	25,674	16.2	29,094	17.2	30,299
Grade 2. Range \$1,440 to \$1,800:						
.....	2	3,030	2	2,970	2	2,880
Professional service:						
Grade 5. Range \$4,600 to \$5,400:						
Valuation engineer.....	1	4,700	1	4,600	1	4,600
Grade 4. Range \$3,800 to \$4,600:						
Valuation engineer.....	5	20,000	5	19,200	4	15,600
Grade 3. Range \$3,200 to \$3,800:						
Weighing engineer.....	1	3,700	1	3,650	1	3,600
Associate land appraiser.....	1	3,400	1	3,350	1	3,300
Total permanent, field.....	77	238,019	80.2	239,349	82.5	241,899
W. A. E. employees, field.....		43,359		45,871	0.4	540
Overtime pay.....						17,671
All personal services, field.....	77	281,378	80.2	285,220	82.9	260,110
01 Personal services (net).....	99	363,129	102.2	365,671	112.6	347,650
OTHER OBLIGATIONS						
02 Travel.....		37,280		37,280		37,500
03 Transportation of things.....		1,300		1,300		1,500
04 Communication services.....		3,050		3,050		4,000
05 Rents and utility services.....		8,300		8,300		8,300
07 Other contractual services.....		1,641		1,611		1,800
08 Supplies and materials.....		3,000		3,000		3,540
09 Equipment.....		1,000		1,000		1,104
Total other obligations.....		55,571		55,541		57,744
Grand total obligations.....		418,700		421,212		405,394
Received by transfer from "Salaries and expenses, marketing service, Food Distribution Administration," general administrative expenses.....						-10,000
Transferred to "Salaries and expenses, Office of Solicitor, Department of Agriculture".....						+1,500
Net total obligations.....		418,700		421,212		396,894
Excess of obligations over appropriation due to Public Law 49.....				-57,142		
Estimated savings, unobligated balance.....						2,650
Total estimate or appropriation.....		418,700		364,070		399,544

Naval Stores Act: For enabling the Secretary to carry into effect the provisions of the Naval Stores Act of March 3, 1923 (7 U. S. C. 91-99), **[\$30,120]** \$34,728 (Act of July 12, 1943, Public Law 129).
 Estimate 1945, **\$34,728** Appropriated 1944, **\$30,120**

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:						
Grade 5. Range \$4,600 to \$5,400:						
Chief, naval stores section.....	1	\$4,800	1	\$4,800	1	\$4,650
Grade 3. Range \$3,200 to \$3,800:						
Associate chemist.....	1	3,400	1	3,350	1	3,300
Subprofessional service:						
Grade 5. Range \$1,800 to \$2,160:						
.....	1	1,860	1	1,860	0.3	550
Clerical, administrative, and fiscal service:						
Grade 4. Range \$1,800 to \$2,160:						
.....	1	1,860	1	1,800	1.2	2,320
Grade 3. Range \$1,620 to \$1,980:						
.....	1	1,620	1	1,620	1	1,620
Grade 2. Range \$1,440 to \$1,800:						
.....					0.8	1,224
Total permanent, departmental.....	5	13,540	5	13,430	5.3	13,664
Overtime pay.....		2,300		2,300		1,420
All personal services, departmental.....	5	15,840	5	15,730	5.3	15,084
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 3. Range \$3,200 to \$3,800:						
Associate naval stores classifier.....	1	3,400	1	3,325	1	3,275
Grade 2. Range \$2,600 to \$3,200:						
.....	3.5	9,140	3.5	9,325	3.8	10,015
Total permanent, field.....	4.5	12,540	4.5	12,650	4.8	13,290
Overtime pay.....		2,308		2,308		1,780
All personal services, field.....	4.5	14,848	4.5	14,958	4.8	15,070
01 Personal services (net).....	9.5	30,688	9.5	30,688	10.1	30,154

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
OTHER OBLIGATIONS			
02 Travel.....	\$1,850	\$1,850	\$1,929
04 Communication services.....	90	90	93
07 Other contractual services.....	800	800	782
08 Supplies and materials.....	1,000	1,000	984
09 Equipment.....	300	300	673
Total other obligations.....	4,040	4,040	4,361
Grand total obligations.....	34,728	34,728	34,515
Received by transfer from "Salaries and expenses, marketing service, Food Distribution Administration," general administrative expenses.....			-1,000
Net total obligations.....	34,728	34,728	33,515
Excess of obligations over appropriation due to Public Law 49.....		-4,608	
Estimated savings, unobligated balance.....			385
Total estimate or appropriation.....	34,728	30,120	33,900

[Enforcement of the] Insecticide Act: For enabling the Secretary to carry into effect the provisions of the Act of April 26, 1910 (7 U. S. C. 121-134), entitled "An Act for preventing the manufacture, sale, or transportation of adulterated or misbranded paris greens, lead arsenates, other insecticides, and also fungicides, and for regulating traffic therein, and for other purposes", **[\$167,880]** \$215,208 (Act of July 12, 1943, Public Law 129).

Estimate 1945, **\$215,208**

Appropriated 1944, **\$167,880**

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Chief, insecticide division.....	1	\$6,200	1	\$6,050	1	\$6,000
Grade 5. Range \$4,600 to \$5,400:						
Assistant chief, insecticide division.....	1	5,400	1	5,250	1	5,200
Clerical, administrative, and fiscal service:						
Grade 12. Range \$4,600 to \$5,400:						
Senior administrative officer.....	1	5,100	1	5,000	1	5,000
Grade 7. Range \$2,600 to \$3,200:						
.....	1	2,200	1	2,175	0.3	780
Grade 5. Range \$2,000 to \$2,600:						
.....	4	7,680	4	7,650	1	2,100
Grade 4. Range \$1,800 to \$2,160:						
.....	2	3,870	2	3,840	3.3	6,222
Grade 3. Range \$1,620 to \$1,980:						
.....	1	1,440	0.5	720		
Grade 2. Range \$1,440 to \$1,800:						
.....					0.8	900
Grade 1. Range \$1,260 to \$1,620:						
Total permanent, departmental.....	11	31,890	10.5	30,685	9.4	28,362
Overtime pay.....		5,807		5,463		1,632
All personal services, departmental.....	11	37,697	10.5	36,148	9.4	29,994
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 5. Range \$4,600 to \$5,400:						
Chief, chemical laboratory.....	1	5,100	1	5,000	1	5,000
Senior biologist.....	1	4,800	1	4,750	1	4,600
Senior chemist.....	1	5,100	1	5,000	1	5,000
Senior entomologist.....	1	5,000	1	4,850	1	4,800
Senior plant pathologist.....	1	5,300	1	5,200	1	5,200
Grade 4. Range \$3,800 to \$4,600:						
Chemist.....	1	4,150	2	7,800	1.6	6,000
Grade 3. Range \$3,200 to \$3,800:						
Associate chemist.....	4	14,075	3	10,800	3.7	12,950
Associate entomologist.....	2	6,675	1	3,400	1	3,325
Associate plant pathologist.....	2	7,350	2	7,200	2	7,050
Grade 2. Range \$2,600 to \$3,200:						
.....	7	20,225	6	17,225	7.5	21,000
Grade 1. Range \$2,000 to \$2,600:						
.....	2	4,375	1	2,300	3	6,450
Subprofessional service:						
Grade 4. Range \$1,620 to \$1,980:						
.....	1	1,980	1	1,980	1	1,980
Grade 2. Range \$1,320 to \$1,680:						
.....	3.5	4,890	2.5	3,480	2.5	3,300
Clerical, administrative, and fiscal service:						
Grade 7. Range \$2,600 to \$3,200:						
.....	7	20,395	7	19,850	7	19,200
Grade 5. Range \$2,000 to \$2,600:						
.....	1	2,100	1	2,025	1.5	3,060
Grade 4. Range \$1,800 to \$2,160:						
.....	1	1,905	1	1,860	0.5	930
Grade 3. Range \$1,620 to \$1,980:						
.....	4	6,945	3	5,220	2.9	4,800
Grade 2. Range \$1,440 to \$1,800:						
.....	1	1,500	1	1,455	3.2	4,530
Grade 1. Range \$1,260 to \$1,620:						
.....					0.8	900
Crafts, protective, and custodial service:						
Grade 2. Range \$1,200 to \$1,500:						
.....	1	1,305	1	1,260	1	1,215
Total permanent, field.....	42.5	123,170	37.5	110,655	44.2	121,230
W. A. E. employees, field.....	1.3	1,475	1	1,175	1.9	2,235
Overtime pay.....		21,521		19,563		7,636
All personal services, field.....	43.8	146,166	38.5	131,393	46.1	131,101
01 Personal services (net).....	54.8	183,863	49	167,541	55.5	161,095
OTHER OBLIGATIONS						
02 Travel.....		8,260		8,260		7,000
03 Transportation of things.....		900		800		800
04 Communication services.....		1,100		985		1,156
05 Rents and utility services.....		3,180		1,980		2,299

FOOD DISTRIBUTION ADMINISTRATION—Continued

MARKETING SERVICE—Continued

Salaries and Expenses, Marketing Service, Food Distribution Administration—Continued.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
OTHER OBLIGATIONS—continued			
07 Other contractual services.....	\$5,760	\$5,840	\$5,085
08 Supplies and materials.....	9,695	6,850	6,629
09 Equipment.....	2,850	1,050	720
Total other obligations.....	31,745	25,765	23,689
Grand total obligations.....	215,608	193,306	184,784
Reimbursements for services performed... Received by transfer from "Salaries and expenses, marketing service, Food Dis- tribution Administration," general ad- ministrative expenses.....	-400	-400	-400
Net total obligations.....	215,208	192,906	179,384
Excess of obligations over appropriation due to Public Law 49.....		-25,026	
Estimated savings, unobligated balance.....			2,331
Total estimate or appropriation.....	215,208	167,880	181,715

Commodity Exchange Act: To enable the Secretary to carry into effect the provisions of the Commodity Exchange Act, as amended (7 U. S. C. 1-17a), [and as further amended by the Act of October 9, 1940 (7 U. S. C. 2), \$300,000] \$348,797 (Act of July 12, 1943, Public Law 129).

Estimate 1945, \$348,797

Appropriated 1944, \$300,000

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:			
Grade 8. Range \$3,000 to \$9,000:			
Chief, commodity exchange branch.....			0.4 \$3,333
Grade 7. Range \$6,500 to \$7,500:			
Chief, commodity exchange division.....	1 \$6,750	1 \$6,750	1 6,562
Grade 6. Range \$5,600 to \$6,400:			
Chief, licensing and rates section.....	1 5,800	1 5,700	0.8 5,102
Commodity exchange economist.....			0.9 5,382
Principal trading analyst.....	1 5,800	1 5,650	1 5,600
Grade 5. Range \$4,600 to \$5,400:			
Senior trading analyst.....			0.9 4,217
Grade 2. Range \$2,600 to \$3,200.....	1 2,700	1 2,650	1 2,600
Grade 1. Range \$2,000 to \$2,600.....			0.1 139
Clerical, administrative, and fiscal service:			
Grade 14. Range \$6,500 to \$7,500:			
Chief accountant.....			0.3 2,419
Grade 13. Range \$5,600 to \$6,400:			
Principal accountant.....			0.9 5,284
Grade 12. Range \$4,600 to \$5,400:			
Senior administrative officer.....			1.9 9,333
Senior commodity exchange investi- gator.....	2.3 11,500	2.3 11,400	1.9 9,373
Grade 11. Range \$3,500 to \$4,600:			
Marketing specialist.....	1 3,800	1 3,800	
Grade 7. Range \$2,600 to \$3,200.....	3.3 8,850	3.3 8,800	3 7,942
Grade 6. Range \$2,300 to \$2,900.....	2 4,600	2 4,600	1.8 4,663
Grade 5. Range \$2,000 to \$2,600.....	1 2,050	1 2,000	2.7 5,831
Grade 4. Range \$1,800 to \$2,160.....	5 9,120	5 9,120	7.1 12,979
Grade 3. Range \$1,620 to \$1,980.....	2 3,360	2 3,360	2.4 4,033
Grade 2. Range \$1,440 to \$1,800.....			2 2,936
Crafts, protective, and custodial service:			
Grade 3. Range \$1,320 to \$1,620.....			0.2 176
Grade 2. Range \$1,200 to \$1,500.....			0.1 100
Total permanent, departmental.....	20.6 64,330	20.6 63,830	30.4 98,009
Overtime pay.....	12,608	12,510	7,917
All personal services, departmental.....	20.6 76,938	20.6 76,340	30.4 105,926
PERSONAL SERVICES, FIELD			
Clerical, administrative, and fiscal service:			
Grade 12. Range \$4,600 to \$5,400:			
Assistant chief accountant.....	3 14,500	3 14,300	3 14,000
Senior commodity exchange investi- gator.....	1 4,900	1 4,800	2 9,800
Grade 11. Range \$3,800 to \$4,600:			
Commodity exchange investigator.....	1 4,000	1 3,800	1 3,800
Principal accountant.....	8 31,000	8 31,000	9 35,200
Grade 9. Range \$3,200 to \$3,800:			
Accountant and auditor.....	1 3,300	1 3,300	2 6,500
Associate commodity exchange in- vestigator.....			1 3,300

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, FIELD—continued						
Clerical, administrative, and fiscal service—Continued.	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Grade 7. Range \$2,600 to \$3,200.....	3	\$3,200	3	\$3,150	3	\$3,100
Grade 6. Range \$2,300 to \$2,900.....	1	2,600	1	2,500	2	4,800
Grade 5. Range \$2,000 to \$2,600.....	3	6,400	3	6,400	5	10,400
Grade 4. Range \$1,800 to \$2,160.....	5	9,420	6	11,220	11	20,700
Grade 3. Range \$1,620 to \$1,880.....	21	35,460	21	35,460	34	57,840
Grade 2. Range \$1,440 to \$1,800.....	6	8,940	6	8,940	11	16,440
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Principal commodity exchange supervisor.....	1	6,200	1	6,100	1	6,000
Principal grain exchange supervisor.....	1	6,400	1	6,250	1	6,200
Principal trading analyst.....					1	5,600
Grade 5. Range \$4,600 to \$5,400:						
Senior agricultural economist.....	1	5,250	1	5,200	2	10,000
Senior commodity exchange supervisor.....	5	24,900	5	24,400	5	24,200
Grade 3. Range \$3,200 to \$3,800:						
Associate economic analyst.....	1	3,400	1	3,400	1	3,200
Associate trading analyst.....	1	3,400	1	3,300	1	3,200
Grade 1. Range \$2,000 to \$2,600.....	1	2,650	1	2,600	1	2,600
Crafts, protective, and custodial service:						
Grade 3. Range \$1,320 to \$1,620.....	1	1,320	1	1,320	1	1,320
Grade 2. Range \$1,200 to \$1,500.....	2	2,400	2	2,400	2	2,400
Total permanent, field.....	67	184,640	68	184,840	100	255,600
Overtime pay.....		36,189		36,071		20,703
All personal services, field.....	67	220,829	68	220,911	100	276,303
01 Personal services (net).....	87.6	297,767	88.6	297,251	130.4	382,229
OTHER OBLIGATIONS						
02 Travel.....		9,000		9,050		10,926
03 Transportation of things.....		400		400		800
04 Communication services.....		5,900		6,000		7,000
05 Rents and utility services.....		22,815		22,815		45,100
07 Other contractual services.....		7,700		7,800		9,000
08 Supplies and materials.....		3,715		3,765		5,174
09 Equipment.....		1,500		1,500		1,500
Total other obligations.....		51,030		51,330		79,500
Grand total obligations.....		348,797		348,581		461,729
Transferred to—						
“Salaries and expenses, Office of Secretary of Agriculture”.....						+3,080
“Salaries and expenses, library, Department of Agriculture”.....						+475
Net total obligations.....		348,797		348,581		465,284
Covered into Treasury in accordance with Public Law 674.....						+418
Excess of obligations over appropriation due to Public Law 49.....				-48,581		
Estimated savings, unobligated balance.....						3,885
Total estimate or appropriation.....		348,797		300,000		469,587

Freight rates for farm products: To carry out the provisions of section 201 (a) to 201 (d), inclusive, of title II of the Agricultural Adjustment Act of 1938 (7 U. S. C. 1291), \$78,762 (Act of July 12, 1943, Public Law 129).

Estimate 1945, \$78,762

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Grade 7. Range \$6,500 to \$7,500:						
Chief, transportation, rate and serv- ices division.....	1	\$6,500	1	\$6,500	0.3	\$1,877
Grade 6. Range \$5,600 to \$6,400:						
Principal transportation economist....	1	5,600	1	5,600	0.7	4,023
Grade 5. Range \$4,600 to \$5,400:						
Senior transportation economist.....	1	4,600	1	4,600	1.6	7,791
Clerical, administrative, and fiscal service:						
Grade 11. Range \$3,800 to \$4,600:						
Marketing specialist.....					0.5	2,037
Transportation specialist.....	6	22,800	5.8	22,040	4.3	15,236
Grade 9. Range \$3,200 to \$3,800:						
Associate transportation specialist....	1	3,300	1	3,200	1.7	5,805
Grade 7. Range \$2,600 to \$3,200.....	2	5,200	1.8	4,680	0.8	2,138
Grade 5. Range \$2,000 to \$2,600.....	1	2,075	1	2,000	1.6	3,300
Grade 4. Range \$1,800 to \$2,160.....	1	1,800	0.9	1,620	1.4	2,230
Grade 3. Range \$1,620 to \$1,980.....	4.7	7,925	4.7	7,614	4.3	7,105
Grade 2. Range \$1,440 to \$1,800.....			0.2	288	0.7	1,331
Total permanent, departmental.....	18.7	59,800	18.4	58,142	17.9	52,873
Overtime pay.....		10,100		10,000		4,638
01 Personal services (net).....	18.7	69,900	18.4	68,142	17.9	57,511

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
OTHER OBLIGATIONS			
02 Travel.....	\$6,742	\$7,952	\$5,491
03 Transportation of things.....	20	20	17
04 Communication services.....	500	650	685
07 Other contractual services.....	500	500	504
08 Supplies and materials.....	1,000	1,000	1,024
09 Equipment.....	100	398	315
Total other obligations.....	8,862	10,520	8,036
Grand total obligations.....	78,762	78,662	65,547
Received by transfer from "Conservation and use of agricultural land resources, Department of Agriculture".....		-78,662	-68,662
Estimated savings, unobligated balance.....			3,115
Total estimate or appropriation.....	78,762		

Salaries and Expenses, Marketing Service, Food Distribution Administration (Transfer From Bureau of Animal Industry)—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Principal veterinarian, in charge-----	1	\$6,000	1	\$6,000	1	\$5,867
Grade 5. Range \$4,600 to \$5,400:						
Senior architectural engineer-----	1	5,000	1	5,000	0.7	4,872
Senior chemist-----	1	5,050	1	5,000	1	4,972
Senior veterinarian-----	4	19,800	4	19,600	4	19,491
Grade 4. Range \$3,800 to \$4,600:						
Veterinarian-----	3	11,800	3	11,600	3	11,621
Grade 3. Range \$3,200 to \$3,800:						
Meat inspection chemist-----	3	11,000	3	10,700	2.4	8,034
Grade 2. Range \$2,600 to \$3,200-----	1	2,650	1	2,600		
Subprofessional service:						
Grade 7. Range \$2,300 to \$2,900-----			1	2,400	1	2,312
Clerical, administrative, and fiscal service:						
Grade 9. Range \$3,200 to \$3,800:						
Senior administrative assistant-----	1	3,475	1	3,400	1	3,325
Grade 7. Range \$2,600 to \$3,200-----	1	2,700	1	2,650	1	2,600
Grade 6. Range \$2,300 to \$2,900-----	2	4,800	1	2,300	0.9	2,130
Grade 5. Range \$2,000 to \$2,600-----	3	7,050	3	6,900	2.5	5,660
Grade 4. Range \$1,800 to \$2,160-----	7	13,530	7	13,320	6.3	12,167
Grade 3. Range \$1,620 to \$1,980-----	24	41,540	24	41,230	23.1	39,147
Grade 2. Range \$1,440 to \$1,800-----	16	23,385	16	23,145	15.7	21,975
Crafts, protective, and custodial service:						
Grade 2. Range \$1,200 to \$1,500-----	1	1,260	1	1,200	0.9	1,188
Total permanent, departmental----	69		69		64.5	
Overtime pay-----		159,040		157,045		145,361
		32,310		29,241		14,959
All personal services, departmental.	69		69		64.5	
		191,350		186,286		160,320

PERSONAL SERVICES, FIELD					
Professional service:					
Grade 6. Range \$5,600 to \$6,400:					
Principal veterinarian.....	7	39,200			
Grade 5. Range \$4,600 to \$5,400:					
Senior veterinarian.....	35	161,600	17	80,000	12.5 61,212
Grade 4. Range \$3,800 to \$4,600:					
Chemist.....	6	22,944	6	22,944	3.7 14,901
Veterinarian.....	54	204,656	28	107,056	22 84,564
Grade 3. Range \$3,200 to \$3,800:					
Associate chemist.....	10	33,760	10	33,760	7 23,947
Associate veterinarian.....	260	843,640	86	290,340	90.8 315,012
Grade 2. Range \$2,600 to \$3,200.....	462	1,288,200	436	1,280,800	437.6 1,248,764
Grade 1. Range \$2,000 to \$2,600.....	99	200,500	350	768,500	356.4 776,504
Subprofessional service:					
Grade 8. Range \$2,600 to \$3,200.....			47	124,200	44 118,996
Grade 7. Range \$2,300 to \$2,900.....			9	22,700	9 22,912
Grade 6. Range \$2,000 to \$2,600.....			800	1,769,924	775.3 1,694,935
Grade 5. Range \$1,800 to \$2,160.....			421	811,900	364.2 675,372
Grade 4. Range \$1,620 to \$1,980.....			1,023	1,722,300	1,057.8 1,756,060
Grade 3. Range \$1,440 to \$1,800.....					0.4 684
Grade 2. Range \$1,320 to \$1,680.....					0.6 948
Clerical, administrative, and fiscal service:					
Grade 9. Range \$3,200 to \$3,800:					
Meat inspector.....	3	9,600			
Grade 8. Range \$2,900 to \$3,500.....	12	34,800			
Grade 7. Range \$2,600 to \$3,200.....	166	433,100	2	5,400	2 5,300
Grade 6. Range \$2,300 to \$2,900.....	777	1,792,300	4	10,300	4.1 9,996
Grade 5. Range \$2,000 to \$2,600.....	706	1,458,100	7	15,100	3.1 6,300
Grade 4. Range \$1,800 to \$2,160.....	674	1,225,889	22	44,340	18 35,832
Grade 3. Range \$1,620 to \$1,980.....	35	59,760	23	40,320	23.5 41,256
Grade 2. Range \$1,440 to \$1,800.....	20	31,269	35	54,729	31.2 50,796

By objects	Obligations					
	Estimate, 1945	Estimate, 1944	Actual, 1943			
PERSONAL SERVICES, FIELD—continued	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Crafts, protective, and custodial service: Grade 2. Range \$1,200 to \$1,500	6	\$7,320	6	\$7,320	3.1	\$3,804
Total permanent, field.....	3,332	7,846,638	3,332	7,211,933	3,266.3	6,948,095
Temporary employess, field.....	2.5	5,000	2.5	5,000	1.1	2,097
Overtime pay.....		1,649,901		1,535,305		835,859
Overtime pay reimbursed by packers.....		500,000		500,000		400,913
All personal services, field.....	3,334.5	10,001,539	3,334.5	9,252,238	3,267.4	8,236,964
01 Personal services (net).....	3,403.5	10,192,889	3,403.5	9,438,524	3,331.9	8,397,284
OTHER OBLIGATIONS						
02 Travel.....		80,000		80,000		72,247
03 Transportation of things.....		18,000		18,000		16,465
04 Communication services.....		15,000		15,000		10,222
05 Rents and utility services.....		6,576		6,576		6,576
06 Printing and binding.....		35,000		35,000		29,582
07 Other contractual services.....		8,000		8,000		7,479
08 Supplies and materials.....		30,000		30,000		27,195
09 Equipment.....		6,000		6,000		6,269
Total other obligations.....		198,576		198,576		176,035
Grand total obligations.....		10,391,465		9,637,100		8,573,319
Reimbursements for services performed.....		-987,000		-975,000		-827,247
Received by transfer from "Salaries and expenses, animal industry, Agri- cultural Research Administration":						
General administrative expenses.....		-47,200		-47,200		-40,000
Inspection and quarantine.....		-29,664		-29,664		-25,795
Meat inspection.....		-9,327,601		-8,585,236		-6,795,559
Net total obligations.....						884,718
Estimated savings, unobligated balance.....						15,282
Total estimate or appropriation.....						900,000
BY PROJECTS OF FUNCTIONS						
1. Meat inspection operations at packing plants under the Federal meat in- spection service.....		\$9,227,976		\$8,485,611		\$7,587,613
2. Determination of adulterations and other objectionable conditions in meat and meat food products by laboratory analysis.....		110,714		110,714		96,383
3. Inspection of imported meats and meat food products.....		36,111		36,111		33,781
4. Enforcement of the 28-hour law.....		29,664		29,664		28,295
5. Services performed for other agencies.....		987,000		975,000		827,247
Grand total obligations.....		10,391,465		9,637,100		8,573,319
Adjustments (see objects schedule for de- tail).....		-10,391,465		-9,637,100		-7,673,319
Total estimate or appropriation.....						900,000

Special Research Fund (Food Distribution Administration)—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Special researches in marketing farm products</i>						
PERSONAL SERVICES, DEPARTMENTAL						
Professional service:	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Grade 4. Range \$3,800 to \$4,600:						
Cotton technologist.....	1	\$3,900	1	\$3,800	1	\$3,800
Crafts, protective, and custodial service:						
Grade 3. Range \$1,320 to \$1,620.....	0.5	660	0.5	660	-----	-----
Total permanent, departmental.....	1.5	4,560	1.5	4,460	1	3,800
Overtime pay.....		778		778		327
All personal services, departmental.....	1.5	5,338	1.5	5,238	1	4,127
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 2. Range \$2,600 to \$3,200.....	1.2	3,240	1.2	3,240	0.9	2,253
Subprofessional service:						
Grade 8. Range \$2,600 to \$3,200.....	1	2,750	1	2,700	2	5,300
Crafts, protective, and custodial service:						
Grade 2. Range \$1,200 to \$1,500.....	1.7	1,910	1.7	1,910	1	1,190
Total permanent, field.....	3.9	7,900	3.9	7,850	3.9	8,743
Temporary employees, field.....	0.3	440	0.3	440	-----	-----
Overtime pay.....		1,632		1,632		1,453
All personal services, field.....	4.2	9,972	4.2	9,922	3.9	10,196
01 Personal services (net).....	5.7	15,310	5.7	15,160	4.9	14,323

FOOD DISTRIBUTION ADMINISTRATION—Continued**MARKETING SERVICE—Continued****Special Research Fund (Food Distribution Administration)—Con.**

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Special researches in marketing farm products—Continued</i>			
OTHER OBLIGATIONS			
02 Travel.....	\$1,100	\$1,100	\$1,048
03 Transportation of things.....	100	100	95
04 Communication services.....	50	50	50
07 Other contractual services.....	100	100	95
08 Supplies and materials.....	1,800	1,900	1,796
09 Equipment.....	100	150	143
Total other obligations.....	3,250	3,400	3,227
Grand total obligations.....	18,560	18,560	17,550
Allotted from "Special research fund, Department of Agriculture".....	-18,560	-18,560	-18,250
Estimated savings, unobligated balance.....			700
Total estimate or appropriation.....			

Administration of Federal Crop Insurance Act (Food Distribution Administration)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Daily reports on grain price quotations</i>			
PERSONAL SERVICES, DEPARTMENTAL			
Clerical, administrative, and fiscal service:	Man- Total	Man- Total	Man- Total
Grade 12. Range \$4,600 to \$5,400:	years salary	years salary	years salary
Senior marketing specialist.....			0.2 \$1,040
Grade 7. Range \$2,600 to \$3,200.....			0.2 600
01 Personal services (net).....			0.4 1,640
OTHER OBLIGATIONS			
04 Communication services.....			200
08 Supplies and materials.....			160
Total other obligations.....			360
Grand total obligations.....			2,000
Allotted from "Administration of Federal Crop Insurance Act, Department of Agriculture".....			-2,000
Total estimate or appropriation.....			

Working Funds, Agriculture, Food Distribution Administration—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Clerical, administrative, and fiscal service:	Man- Total	Man- Total	Man- Total
Grade 12. Range \$4,600 to \$5,400:	years salary	years salary	years salary
Senior marketing specialist.....		2 \$9,507	0.7 \$3,220
Grade 9. Range \$3,200 to \$3,800:			
Associate marketing specialist.....		7 23,000	1 3,400
Grade 7. Range \$2,600 to \$3,200.....		2 5,600	
Grade 5. Range \$2,000 to \$2,600.....		2 4,100	2 4,000
Grade 4. Range \$1,800 to \$2,160.....		2.1 3,780	
Grade 3. Range \$1,620 to \$1,980.....		6.7 10,944	6 10,080
Grade 2. Range \$1,440 to \$1,800.....		2 2,880	
Total permanent, departmental.....		23.8 59,811	9.7 20,700
Overtime pay.....			11,515 2,520
All personal services, departmental.....		23.8 71,326	9.7 23,220
PERSONAL SERVICES, FIELD			
Clerical, administrative, and fiscal service:			
Grade 12. Range \$4,600 to \$5,400:			
Senior marketing specialist.....		0.4 1,960	0.6 2,833
Grade 9. Range \$3,200 to \$3,800:			
Associate marketing specialist.....		9.3 29,960	7.8 26,560
Grade 7. Range \$2,600 to \$3,200.....		73.7 192,798	49.6 128,920
Grade 5. Range \$2,000 to \$2,600.....		15 30,600	14 28,000
Grade 3. Range \$1,620 to \$1,980.....		16 26,280	9.7 16,140
Total permanent, field.....		114.4 281,598	81.7 202,453

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, FIELD—continued			
Temporary employees, field.....	Man- Total	Man- Total	Man- Total
Overtime pay.....	years salary	years salary	years salary
		186.8 \$497,390	136 \$235,160
		126,819	48,241
All personal services, field.....		301.2 905,807	217.7 535,854
01 Personal services (net).....		325 977,133	227.4 559,074
OTHER OBLIGATIONS			
02 Travel.....		76,950	36,670
03 Transportation of things.....		6,000	
04 Communication services.....		11,000	7,234
05 Rents and utility services.....		5,000	3,117
07 Other contractual services.....		10,000	7,275
08 Supplies and materials.....		6,130	3,080
Total other obligations.....		115,080	57,376
Grand total obligations.....		1,092,213	616,450
Advanced from—			
War Department.....		-780,000	-610,000
Commodity Credit Corporation.....		-190,000	-5,000
Office of Price Administration.....			-1,450
Prior year balance available in 1943.....			-132,163
1943 balance available in 1944.....		-122,213	+122,213
Estimated savings, unobligated balance.....			9,950
Total estimate or appropriation.....			
BY PROJECTS OR FUNCTIONS			
1. Inspection of processed fruits and vegetables (War Department).....		\$872,213	\$600,000
2. Inspection of miscellaneous grains and cereal products (War Department).....		30,000	10,000
3. Inspection and grading of peanuts (Commodity Credit Corporation).....		150,000	
4. Investigation of methods of caring for grain in storage (Commodity Credit Corporation).....		5,000	5,000
5. Purchase and resale program for processing vegetables (Commodity Credit Corporation).....		35,000	
6. Development of commodity standards (Office of Price Administration).....			1,450
Grand total obligations.....		1,092,213	616,450
Adjustment (see objects schedule for detail).....		-1,092,213	-616,450
Total estimate or appropriation.....			

Total, Marketing Service, [\$6,128,600] \$7,203,661, of which amount not to exceed [\$1,349,063] \$1,408,617 may be expended for departmental personal services in the District of Columbia (Act of July 12, 1943, Public Law 129).

Annual appropriations, general account:

Estimate 1945, \$7,203,661 Appropriated 1944, \$6,128,600

Total, Food Distribution Administration, general account:

Estimate 1945, \$176,713,864 Appropriated 1944, \$166,011,660
Revised 1944, \$167,063,598

Trust accounts:**Expenses and Refunds, Inspection and Grading of Farm Products, Food Distribution Administration—**

Under authority of the Agricultural Appropriation Act, the Secretary provides an inspection and grading service for farm products upon the application of an interested party. This service is supported in part by the appropriation "Market inspection of farm products", and in part by fees charged for the service. These fees are covered into the Treasury as a special trust fund and are appropriated and made available for the payment of refunds and expenses in connection with the work provided for under cooperative agreements (5 U. S. C. 511, 512; 7 U. S. C. 581-589; Act of July 12, 1943, Public Law 129).

Estimate 1945, \$2,200,000 Appropriated 1944, \$2,474,260
Revised 1944, \$2,200,000

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Clerical, administrative, and fiscal service:	Man- Total	Man- Total	Man- Total
Grade 13. Range \$5,600 to \$6,400:	years salary	years salary	years salary
Principal industrial specialist.....			0.9 \$5,683
Principal marketing specialist.....			1.3 7,591

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL—CON.						
Clerical, administrative, and fiscal service—Continued.	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Grade 12. Range \$4,600 to \$5,400: Senior administrative officer					0.3	\$1,342
Senior marketing specialist	2	\$9,300	2	\$9,200	0.7	3,910
Grade 11. Range \$3,800 to \$4,600: Marketing specialist	2	7,650	2	7,600	0.4	1,583
Poultry inspector					0.6	2,354
Grade 9. Range \$3,200 to \$3,800: Associate marketing specialist	2.5	8,000	2.5	8,000	1.5	5,111
Senior administrative assistant	1	3,250	1	3,200	0.8	2,450
Grade 7. Range \$2,600 to \$3,200:	3	7,900	3	7,800	4.5	11,905
Grade 6. Range \$2,300 to \$2,900:					1	2,375
Grade 5. Range \$2,000 to \$2,600:	2	4,200	2	4,000	0.6	1,167
Grade 4. Range \$1,800 to \$2,160:	2.9	5,790	2.9	5,670	2.8	5,485
Grade 3. Range \$1,620 to \$1,980:	12	20,440	12	19,480	8.6	14,259
Grade 2. Range \$1,440 to \$1,800:	0.4	600	0.4	600	7.7	11,148
Professional service:						
Grade 1. Range \$2,000 to \$2,600:	1	2,050	1	2,000		
Crafts, protective, and custodial service:						
Grade 3. Range \$1,320 to \$1,620:	1	1,380	1	1,320	1	1,378
Grade 2. Range \$1,200 to \$1,500:	1	1,260	1	1,200	1.3	1,530
Total permanent, departmental	30.8	71,820	30.8	70,070	34	79,271
Overtime pay		15,513		15,125		7,280
All personal services, departmental	30.8	87,333	30.8	85,195	34	86,551
PERSONAL SERVICES, FIELD						
Clerical, administrative, and fiscal service:						
Grade 12. Range \$4,600 to \$5,400: Senior marketing specialist	3	14,400	3.2	14,960	3.6	16,632
Grade 11. Range \$3,800 to \$4,600: Marketing specialist	12	45,920	12	45,920	12.1	47,238
Grade 9. Range \$3,200 to \$3,800: Associate marketing specialist	92	305,450	94.1	310,630	93.1	312,788
Grade 7. Range \$2,600 to \$3,200:	333	899,100	332.6	898,240	329.9	877,902
Grade 5. Range \$2,000 to \$2,600:	104	220,000	105.4	221,450	105.1	219,023
Grade 4. Range \$1,800 to \$2,160:	10	18,250	10	18,000	8.3	16,712
Grade 3. Range \$1,620 to \$1,980:	56	94,640	57.8	93,740	56	96,809
Grade 2. Range \$1,440 to \$1,800:	70	108,000	76	118,670	77.5	116,762
Grade 1. Range \$1,260 to \$1,620:	1	1,320	1	1,260	7.7	9,747
Professional service:						
Grade 5. Range \$4,600 to \$5,400: Senior chemist	0.5	2,400	0.5	2,300	0.5	2,300
Grade 3. Range \$3,200 to \$3,800: Associate chemist	2	6,500	2	6,400	1.2	3,733
Grade 2. Range \$2,600 to \$3,200:	4	10,800	4	10,400	3.2	8,233
Grade 1. Range \$2,000 to \$2,600:	3	6,200	3	6,000	3.2	6,333
Subprofessional service:						
Grade 3. Range \$1,440 to \$1,800:	1	1,500	1	1,440	0.4	600
Grade 2. Range \$1,320 to \$1,680:	3	4,020	3	3,960	2.8	3,520
Crafts, protective, and custodial service:						
Grade 3. Range \$1,320 to \$1,620:	10	13,500	10	13,200	9.7	13,100
Grade 2. Range \$1,200 to \$1,500:	5	6,120	5	6,000	4.8	5,939
Unclassified	122.1	220,133	122.1	219,828	107.6	194,864
Total permanent, field	831.6	1,978,253	842.7	1,992,398	826.7	1,952,235
Temporary employees, field	9	5,000	9	5,000	8.7	4,953
W. A. E. employees, field	40.9	100,000	40.9	100,000	40.9	100,043
Overtime pay		454,274		453,038		280,762
All personal services, field	881.5	2,537,527	892.6	2,550,436	876.3	2,337,993
01 Personal services (net)	912.3	2,624,860	923.4	2,635,631	910.3	2,424,544
OTHER OBLIGATIONS						
02 Travel		448,000		448,000		425,995
03 Transportation of things		15,000		15,000		16,755
04 Communication services		38,000		38,000		43,389
05 Rents and utility services		39,000		39,000		40,302
07 Other contractual services		350,000		350,000		355,995
08 Supplies and materials		65,140		65,140		65,938
09 Equipment		20,000		20,000		34,285
Total other obligations		975,140		975,140		982,559
Grand total obligations		3,600,000		3,610,771		3,407,103
Reimbursements for services performed		-1,400,000		-1,400,000		-1,311,667
Prior year funds available in 1943						-159,033
1943 funds available in 1944				-260,771		+260,771
1944 funds available in 1945		-250,000		+250,000		
1945 funds available in 1946		+250,000				
Total estimate or appropriation		2,200,000		2,200,000		2,197,174

Credit Corporation, by specialists in cotton classing employed by Food Distribution Administration in connection with loans made by the Commodity Credit Corporation under the provisions of section 302 of the Agricultural Adjustment Act of 1938, as amended.

Estimate 1945, \$250,000

Appropriated 1944, \$125,000
Revised 1944, \$433,000

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Clerical, administrative, and fiscal service:						
Grade 12. Range \$4,600 to \$5,400:					0.5	\$2,300
Senior marketing specialist						
Grade 11. Range \$3,800 to \$4,600:					0.2	\$840
Marketing specialist						
Crafts, protective, and custodial service:						
Grade 3. Range \$1,320 to \$1,620:			0.8	1,056	0.2	220
Total permanent, departmental			1.3	3,356	0.4	1,060
Overtime pay				564		155
All personal services, departmental			1.3	3,920	0.4	1,215
PERSONAL SERVICES, FIELD						
Clerical, administrative, and fiscal service:						
Grade 13. Range \$5,600 to \$6,400:			0.5	2,800	0.2	1,042
Chief appraiser						
Grade 12. Range \$4,600 to \$5,400:			4	18,400	0.5	2,300
Regional appraiser						
Grade 11. Range \$3,800 to \$4,600:			8	30,400	0.5	1,900
Marketing specialist			1	1,800	0.2	300
Grade 4. Range \$1,800 to \$2,160:			8	12,960	0.5	810
Grade 3. Range \$1,620 to \$1,980:						
Total permanent, field			21.5	66,360	1.9	6,352
Temporary employees, field	153	\$205,400	176.3	239,499	62.1	171,723
W. A. E. employees, field			104	54,920	3.5	1,844
Overtime pay		33,400		59,500		11,031
All personal services, field	153	238,800	301.8	417,279	67.5	190,950
01 Personal services (net)	153	238,800	303.1	421,199	67.9	192,165
OTHER OBLIGATIONS						
02 Travel		5,000		77,245		10,385
03 Transportation of things		1,000		1,000		2,970
04 Communication services		900		3,900		2,703
05 Rents and utility services		4,000		9,075		9,639
07 Other contractual services				2,800		181
08 Supplies and materials		300		8,800		1,308
09 Equipment				190		225
Total other obligations		11,200		103,010		27,411
Grand total obligations		250,000		524,209		219,576
Prior year funds available in 1943						-95,785
1943 funds available in 1944				-91,209		+91,209
Total estimate or appropriation		250,000		433,000		215,000
BY PROJECTS OR FUNCTIONS						
1. Classification of cotton		\$250,000		\$291,779		\$207,006
2. Grading of wool				232,430		12,570
Grand total obligations		250,000		524,209		219,576
Adjustments (see objects schedule for detail)				-91,209		-4,576
Total estimate or appropriation		250,000		433,000		215,000

Redemption of Order Stamps, Food Distribution Administration—

For deposit in trust in the Treasury of the United States of funds received in payment of orange food order and green cotton order stamps, and transfers from the general fund for blue food order stamps, which funds are currently made available for redemption of such stamps.

13 Refunds, awards, and indemnities: Obligations—1943, \$132,697,902.

Total, Food Distribution Administration, trust accounts:

Estimate 1945, \$2,450,000

Appropriated 1944, \$2,599,260
Revised 1944, \$2,633,000

Grading of Agricultural Commodities for Commodity Credit Corporation, Food Distribution Administration—

This fund is advanced by the Commodity Credit Corporation and appropriated for the classification of cotton, according to agreement between Food Distribution Administration and Commodity

Statement of proposed expenditures for purchase, maintenance, repair, and operation of passenger-carrying vehicles, for the fiscal year ending June 30, 1945, as required by 5 U. S. C. 74

FOOD DISTRIBUTION ADMINISTRATION

Appropriation	Vehicles to be purchased (motor unless otherwise indicated)		Old vehicles to be exchanged		Net cost of vehicles to be purchased	Old vehicles still to be used	Total maintenance, repair, and operation, all vehicles	Public purpose and users
	Number	Gross cost	Number	Allowance (estimated)				
Market news service.....	4	\$4,800	4	\$600	\$4,200	10	\$3,500	For use of market reporters engaged in gathering and disseminating news on prices and market conditions for various farm crops and livestock in important markets and producing districts.
Market inspection of farm products..	5	6,000	5	750	5,250	39	11,895	For use of inspectors and supervisors engaged in the inspection and grading of farm products throughout the United States.
Marketing farm products.....						3	1,125	For use of specialists making investigations of grain and rice handling and marketing in Louisiana and California, and of cotton investigations in Mississippi and adjacent territory.
Tobacco Inspection and Tobacco Stocks and Standards Acts.	2	2,400	2	300	2,100	20	5,500	For use of inspectors and supervisors engaged in grading tobacco, and gathering marketing data on tobacco.
Perishable Agricultural Commodities, Produce Agency, and Standard Container Acts.						5	1,250	For use of specialists making investigations of complaints and enforcing provisions of law.
Cotton Statistics, Classing, Standards, and Futures Acts.	4	4,800	4	600	4,200	39	10,750	For use of cotton specialists engaged in classing cotton for organized groups for quality improvement and for classing cotton under Cotton Futures and Cotton Standards Acts; supervising licensed classers and gathering data on market conditions, supplies, prices, etc.
United States Grain Standards Act..	3	3,600	3	450	3,150	70	18,250	For use of grain supervisors and samplers engaged in the supervision of grain grading.
United States Warehouse Act.....	1	1,200	1	150	1,050	61	15,500	For use of examiners engaged in inspecting and licensing warehouses throughout the United States.
Packers and Stockyards Act.....						12	3,000	For use of inspectors engaged in inspecting scales and contacting live poultry dealers in connection with title V of the act.
Naval Stores Act.....						5	1,250	For use of inspectors in rosin producing areas to grade rosin and inspect naval stores operations to insure compliance with the act.
Enforcement of the Insecticide Act...	1	1,200	1	150	1,050	7	2,000	For use of inspectors of establishments where insecticides are prepared, stored or sold to assure compliance with the act.
Emergency supplies for territories and possessions.						8	2,000	Includes seven cars for travel among docks and warehouses in Hawaii to check and inspect commodities, and one for the transportation of the Director and other officials of the Food Distribution Administration in Washington, D. C.
Expenses and refunds, inspection and grading of farm products.	10	12,000	10	1,500	10,500	61	17,750	For use of inspectors engaged in inspecting and grading of farm products, especially processed foods for the Army and Navy.
Meat inspection.....	5	6,000	5	750	5,250	38	11,000	For the use of inspectors traveling to abattoirs and meat-packing plants in connection with the enforcement of the Federal Meat Inspection Act.
Total.....	35	42,000	35	5,250	36,750	378	104,770	

FARMS SECURITY ADMINISTRATION

LOANS, GRANTS, AND RURAL REHABILITATION

Loans, Grants, and Rural Rehabilitation, Department of Agriculture—

To enable the Secretary through the War Food Administration to continue to provide assistance through rural rehabilitation and grants to needy farmers in the United States, its Territories, and possessions, including (1) farm debt adjustment service, and making and servicing of loans and grants under this and prior [laws;] laws, (2) loans to needy individual [farmers;] farmers, (3) [grants;] grants, and (4) liquidation as expeditiously as possible of Federal rural rehabilitation projects under the supervision of the War Food Administration [\$20,000,000]; to carry out the *Water Facilities Act of August 28, 1937, as amended (16 U. S. C. 590r-590z, 590z-5)*, and to service and collect loans made under the provisions of the *Act of July 12, 1943, Public Law 140, \$23,500,000*, which sum shall be also available for necessary administrative expenses incident to the foregoing, including personal services in the District of Columbia and elsewhere; not to exceed \$87,500 for compensation of experts without regard to the Classification Act of 1923, as amended; purchase of lawbooks, books of reference, periodicals, and newspapers; purchase, operation, and maintenance of motor-propelled passenger-carrying vehicles; and printing and binding: *Provided*, That the War Food Administrator shall transmit to the Congress semiannually a progress report with respect to the liquidation of Federal rural rehabilitation projects, under his supervision, showing by name and by States all dispositions of such projects, or parts thereof, together with the amounts of Federal funds expended in the process of liquidation, and any losses incurred in the use of such funds: *Provided further*, That during the first four months of the fiscal year ending June 30, 1944, the Administrator of the War Food Administration may, in his discretion, authorize expenditures from this appropriation at a rate in excess of one-twelfth of the total appropriation during each of such months].

In making any grant payments under this Act, the Secretary is authorized to require with respect to such payments the performance of work on useful public projects, Federal and non-Federal, including work on private or public land in furtherance of the conservation of

natural resources, and the provisions of the Act of February 15, 1934 (5 U. S. C. 796), as amended, relating to disability or death compensation, and benefits shall apply to those persons performing such work: *Provided*, That this section shall not apply to any case coming within the purview of the workmen's compensation law of any State, Territory, or possession, or in which the claimant has received or is entitled to receive similar benefits for injury or death.

For additional funds for the purpose of making rural rehabilitation loans to needy individual farmers, who are unable to obtain credit elsewhere at comparable rates for the area where such loan is proposed to be made, the Reconstruction Finance Corporation is authorized and directed to make advances to the Secretary upon his request in an aggregate amount of not to exceed \$60,000,000 \$97,500,000. Such advances shall be made (1) with interest at the rate of 3 per centum per annum payable semiannually; (2) upon the security of obligations acceptable to the Corporation heretofore or hereafter acquired by the Secretary pursuant to law; (3) in amounts which shall not exceed 75 per centum of the then unpaid principal amount of the obligations securing such advances; and (4) upon such other terms and conditions, and with such maturities, as the Corporation may determine. The Secretary shall pay to the Corporation, currently as received by him, all moneys collected as payments of principal and interest on the loans made from the amounts so advanced or collected upon any obligations held by the Corporation as security for such advances, until such amounts are fully repaid. The amount of notes, debentures, bonds, or other such obligations which the Corporation is authorized and empowered to issue and to have outstanding at any one time under the provisions of law in force on the date this Act takes effect is hereby increased by an amount sufficient to carry out the provisions of this paragraph.

None of the moneys appropriated or otherwise authorized under this caption ("Loans, grants, and rural rehabilitation") shall be used for (1) the purchase or leasing of land or for the carrying on of any land-purchase or land-leasing program; (2) the carrying on of any operations in collective farming, or cooperative farming, or the organization, promotion or management of homestead associations, land-leasing associations, land-purchasing associations, or cooperative land purchasing for colonies of rehabilitants or tenant purchasers, except for the liquidation as expeditiously as possible of any such projects heretofore initiated; or (3) the making of loans to any in-

dividual farmer in excess of \$2,500; or (4) the making of loans to any cooperative association; or (5) the making of loans for the payment of dues to or the purchase of any share or stock interest in any cooperative association (except for medical, dental or hospital services) or for any expenditure other than that deemed necessary, in the discretion of the Administrator, for the production of agricultural [commodities.] commodities: *Provided, however, That none of the restrictions contained in this paragraph shall apply to loans and grants made in carrying out the purposes of the Water Facilities Act of August 28, 1937, as amended (16 U. S. C. 590r-590x, 590z-5).*

The Secretary of Agriculture may expend funds administered by him as trustee under the various transfer agreements with the several State rural rehabilitation corporations only for purposes for which funds made available under this caption may be expended, and the limitations applicable to such funds shall also be applicable to the expenditure of such trust funds by the Secretary of Agriculture.

The appropriation and authorizations herein made under the heading "Loans, grants, and rural rehabilitation", shall constitute the total amount to be available for obligation under this heading during the fiscal year [1944] 1945 and shall not be supplemented by funds from any source.

No part of the appropriation herein made under the heading "Loans, grants, and rural rehabilitation" shall be available to pay the compensation of any person appointed in accordance with the civil-service laws.

[For an amount in addition to the \$20,000,000 appropriated under this head in the Department of Agriculture Appropriation Act, 1944, and for the same objects and subject to the same conditions, \$6,500,000; and the limitation of \$60,000,000 in the authorization and direction to the Reconstruction Finance Corporation to make advances, contained under this head in said Act, is hereby increased to \$67,500,000] (Act of July 12, 1943, Public Law 129; Act of Dec. 23, 1943, Public Law 216).

Estimate 1945, \$28,500,000

Appropriated 1944, \$26,500,000

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
PERSONAL SERVICES, DEPARTMENTAL						
Executive order grades:						
Grade 19. Rate over \$8,000:						
Administrator	1	\$10,000	1	\$10,000	1	\$10,000
Assistant administrator	2	17,500	2	17,500	3	25,418
Chief engineer					0.7	5,736
Clerical, administrative, and fiscal service:						
Grade 14. Range \$6,500 to \$7,500:						
Chief fiscal officer	1	6,500	1	6,500	1.3	8,556
Director, management division	1	6,500				
Special assistant to administrator	1	7,500	1	7,500	1.8	12,860
Grade 13. Range \$5,600 to \$6,400:						
Assistant chief fiscal officer	1	5,600	1	5,600	1.4	7,808
Assistant director, rural rehabilitation division	1	5,600	1	5,600	0.6	3,471
Associate chief fiscal officer	1	5,600	1	5,600		
Associate director, management division	1	5,600				
Associate director, rural rehabilitation division	1	5,600	1	5,600		
Business manager	1	5,600	1	5,600	0.9	5,181
Chief administrative analyst	1	5,600	1	5,600	1.5	8,260
Chief, farm debt adjustment and tenure improvement section					0.9	5,133
Chief, farm labor supply section					0.9	5,367
Chief, personnel officer	1	5,600	1	5,600	1.4	7,904
Chief, production and loan supervision	1	5,600	1	5,600		
Director, investigation division	1	5,600	1	5,600	0.9	5,367
Special assistant to administrator	1	5,600			0.2	933
Grade 12. Range \$4,600 to \$5,400:						
Assistant business manager	2	9,200	2	9,200	1.4	6,245
Assistant chief, farm debt adjustment and tenure improvement section			0.2	959	0.9	4,408
Assistant chief personnel officer	1	4,800	1	4,800	1	4,600
Assistant to director, cooperative division	1	4,600	0.9	4,217		
Assistant to director, rural rehabilitation division	1	4,800	1	4,800		
Chief, administrative supervisor	1	4,600	1	4,600	0.9	3,926
Chief, audit section	1	4,600	1	4,600	1.2	5,828
Chief, budget and trust section	1	4,600	1	4,600	0.7	3,443
Chief, administrative operations section	1	4,600	1	4,600		
Chief, classification section	1	4,600	1	4,600	0.7	3,057
Chief, employment section	1	4,600	0.8	3,834		
Chief, insurance unit	1	4,600				
Chief investigator	1	4,600	1	4,600	0.8	3,607
Chief, industrial section					0.5	2,244
Chief, fund accounting section	1	4,600	1	4,600	1.2	5,754
Chief, management accounting section	1	4,600	1	4,600	1.2	5,499
Chief, loan accounting section	1	4,600	0.5	2,300		
Assistant chief, production and loan supervision section	2	9,200	2	9,200	0.9	4,408
Chief, personnel training section	1	4,800	1	4,600	1	4,600

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
PERSONAL SERVICES, DEPARTMENTAL—CON.						
Clerical, administrative, and fiscal service—Continued.						
Grade 12. Range \$4,600 to \$5,400—Con.						
Chief, procedure section	1	\$4,600	1	\$4,600		
Head accountant	1	4,600	1	4,600	0.7	\$3,240
Management analyst					0.8	3,603
Personnel consultant	1	4,600	1	4,600		
Senior administrative officer	1	4,600	1	4,600	0.8	3,554
Senior executive officer			0.5	2,300		
Senior health services specialist	1	4,800	1	4,600	1	4,600
Grade 11. Range \$3,800 to \$4,600:						
Administrative assistant	1	4,000	1.2	4,750	2.6	10,199
Assistant business manager					1.1	3,850
Assistant chief, budget and trust section	1	3,800	1	3,800	0.6	2,158
Assistant chief, trust section	1	3,800	1	3,800	0.6	2,241
Assistant chief, audit section	1	3,800	1	3,800		
Assistant chief, fund accounting section	1	3,800	1	3,800		
Assistant chief, management accounting section	1	3,800	1	3,800	0.9	3,636
Assistant chief, employment section	1	3,800	1	3,800	0.9	3,324
Assistant chief, classification section	1	3,800	0.8	3,167	0.5	1,742
Assistant chief investigator	1	3,800	0.5	1,900	0.5	1,731
Assistant supervisor, loan accounting	1	3,800	1	3,800	0.9	3,480
Assistant to chief fiscal officer						
Assistant to the administrator	1	3,800	1	3,800	0.5	1,754
Assistant to director, rural rehabilitation division					1.9	7,212
Business analyst					0.1	127
Chief, administrative accounting section	1	3,800	1	3,800	0.9	3,733
Chief, employment section			0.2	634	1	4,233
Chief, program operations section	1	3,800	1	3,800		
Farm debt adjustment and tenure improvement specialist			0.2	634	0.9	3,505
Field supervisor					1.4	5,214
Personnel management consultant					0.3	1,227
Personnel officer	1	4,000	1	3,800	2.1	8,077
Principal accountant	1	4,000	1	3,800	7.7	29,377
Procedure analyst	2	7,600	1.9	7,283	0.3	1,342
Supervisor, land unit	1	3,800			0.9	3,615
Grade 10. Range \$3,500 to \$4,100:						
Assistant to chief fiscal officer					0.4	1,600
Chief, purchase section	1	3,500	1	3,500	0.7	2,635
Group services specialist					0.1	496
Field accounting supervisor					0.9	3,208
Junior administrative officer					0.1	80
Senior budget analyst	1	3,500	1	3,500	0.9	3,092
Supervisor, loan accounting			0.5	1,750		
Grade 9. Range \$3,200 to \$3,800:						
Administrative officer					0.2	550
Assistant chief accountant	1	3,200	1	3,200	0.8	2,266
Assistant chief, administrative accounting section	1	3,300	1	3,200	1.7	5,692
Assistant chief, equipment and control section	1	3,800	1	3,800	0.5	1,865
Assistant chief, purchase section	1	3,300	1	3,200	1.3	4,091
Assistant field supervisor					0.5	1,742
Assistant supervisor, real property					0.7	2,527
Associate budget analyst	1	3,200	1	3,200		
Associate health services specialist					0.3	1,015
Associate information specialist	1	3,300	1	3,200	4.1	13,079
Chief, communications and records section	1	3,200	1	3,200	0.8	2,709
Chief, general services section	1	3,200	1	3,200		
Chief, personnel disciplinary unit			0.5	1,600	1	3,111
Chief, personnel operations					0.5	1,900
Classification investigator	1	3,300	1	3,200	1.3	4,619
Collection officer					0.6	2,101
Farm debt adjustment and tenure improvement specialist					0.3	1,049
Head, personnel correspondence unit	1	3,200	0.8	2,933		
Head, placement and appointment unit	1	3,200	1	3,200		
Placement officer	1	3,200	1	3,200	0.6	2,113
Procedure analyst	3	9,900	3	9,600	4.5	16,956
Senior accounting supervisor	5	16,200	5	16,000	2.9	9,256
Senior administrative assistant	5	16,450	5.2	16,598	5.7	19,354
Senior auditor	1	3,300	1	3,200	4.1	13,100
Senior cost analyst	1	3,200	1	3,200	0.3	1,022
Senior equipment inspector	1	3,200	1	3,200		
Supervisor, area depot					0.6	1,867
Supervisor, pre-audit and claims	1	3,200	1	3,200	0.1	133
Supervisor, project accounting unit	1	3,200	1	3,200	0.8	2,800
Supervisor, property records					0.3	933
Grade 8. Range \$2,900 to \$3,500	6	17,400	6	17,400	6.3	18,074
Grade 7. Range \$2,600 to \$3,200	39		39.3		50.5	
		101,400		102,497		133,048
Grade 6. Range \$2,300 to \$2,900	12	27,600	12	27,609	16.2	37,166
Grade 5. Range \$2,000 to \$2,600	35	70,000	34.5	69,336	49.4	99,733
Grade 4. Range \$1,800 to \$2,160	57		56.9		71.1	
		102,600		103,220		128,786
Grade 3. Range \$1,620 to \$1,980	115		113.6		151.3	
		186,300		184,566		246,698
Grade 2. Range \$1,440 to \$1,800	65		62.4		132.8	
		93,600		89,970		191,943
Grade 1. Range \$1,260 to \$1,620			4.6	5,836	30.5	38,637
Professional service:						
Grade 7. Range \$6,500 to \$7,500:						
Director, cooperative division	1	6,500	1	6,500	0.9	6,229
Economic adviser	1	6,500	1	6,500	0.6	3,947
Director, rural rehabilitation division	1	6,500	1	6,500	0.9	6,204
Head medical officer					0.5	3,521
Program director	1	7,000	1	6,750	1	6,750

FARM SECURITY ADMINISTRATION—Continued

LOANS, GRANTS, AND RURAL REHABILITATION—Continued

Loans, Grants, and Rural Rehabilitation, Department of Agriculture—Continued.

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL—CON.						
Professional service—Continued.	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Grade 6. Range \$5,600 to \$6,400:						
Assistant director, cooperative division	1	\$5,600	1	\$5,600	0.9	\$5,367
Assistant director, program and reports division	1	5,600	1	5,600	0.8	4,729
Assistant director, rural rehabilitation division			0.1	934	1	5,558
Associate director, rural rehabilitation division					1	5,600
Chief engineer	1	5,600	1	5,600		
Chief, farm and home management section					1.9	10,741
Chief, farm project management section					0.7	3,651
Chief, historical section					0.3	1,450
Chief information officer	1	5,800	1	5,600	1	5,600
Chief, organization and development section					0.6	3,128
Chief, project liquidation section	1	5,600			0.4	2,062
Director, labor relations division						
Farm debt adjustment and tenure improvement specialist	1	5,600	1	5,600		
Farm management specialist	1	5,600	1	5,600	0.2	958
Home management specialist	1	5,600	1	5,600		
Special assistant to administrator	1	6,400	1	6,400	0.9	5,866
Grade 5. Range \$4,600 to \$5,400:						
Assistant chief, information division	1	4,600	1	4,600	0.7	3,294
Assistant chief, organization and development section					0.7	3,317
Assistant production and loan supervisor	2	9,200	2.2	9,967	1.4	6,708
Assistant to director, cooperative division					0.4	1,736
Assistant to director, rural rehabilitation division					0.9	4,500
Chief, cooperative accounting section					0.9	4,307
Chief, education section			0.2	1,150	0.7	3,373
Chief, program analysis section			1	4,600	1	4,591
Chief, statistics section	1	4,600	1	4,600	0.9	4,027
Chief, water facilities section	1	4,600				
Farm management specialist					1.7	7,905
Labor relations investigator			0.1	384	1	4,625
Senior group services specialist	1	4,600	2	9,200	1.2	5,451
Senior agricultural economist	1	4,600	1.1	5,367	1	4,600
Senior sanitary engineer	1	4,600	1	4,600	0.6	2,667
Grade 4. Range \$3,800 to \$4,600:						
Agricultural economist	1	3,800	1	3,800	0.7	2,829
Assistant chief, program analysis section					0.5	2,236
Assistant chief, statistics section					1.2	4,764
Chief area specialist			0.5	2,114	1.4	5,281
Chief, equipment control section	1	3,800	1	3,800	1	3,625
Chief, field operations			0.1	317	0.5	1,995
Chief, safety section			0.2	950	0.8	2,850
Group services analyst			1.2	4,750	2.3	8,626
Group services specialist	3	12,000	3.5	13,300	4.6	17,177
Dental officer			1	4,000	1.6	6,140
Assistant home management specialist	1	4,000	1	3,800	2	7,255
Information specialist	3	12,000	3.2	12,550	3.1	12,176
Project field supervisor			1	3,800	1.2	4,475
Statistician	2	7,600	2	7,600		
Supervisor, handicraft section					1	4,216
Grade 3. Range \$3,200 to \$3,800:						
Assistant field supervisor					0.7	2,329
Associate agricultural economist	1	3,200	1	3,200	0.5	1,643
Associate construction engineer			0.2	800	0.4	1,281
Associate group services analyst	1	3,300	3	9,600	5.6	17,539
Associate handicraft specialist					0.4	1,243
Associate information specialist	1	3,200	1	3,200	0.4	1,155
Chief, safety section					0.2	550
Field operations officer			0.5	1,600	1.8	5,905
Supervising nurse					1	3,200
Supervisor, area depot					0.4	1,333
Grade 2. Range \$2,600 to \$3,200:	5	13,000	5.3	13,867	7	18,234
Grade 1. Range \$2,000 to \$2,600:					2.9	5,732
Subprofessional service:						
Grade 6. Range \$2,000 to \$2,600:					0.5	941
Grade 4. Range \$1,620 to \$1,980:					0.4	675
Crafts, protective, and custodial service:						
Grade 7. Range \$2,040 to \$2,509:					1.6	3,241
Grade 6. Range \$1,860 to \$2,220:					5.1	9,553
Grade 5. Range \$1,680 to \$2,040:					0.8	1,321
Grade 4. Range \$1,500 to \$1,860:					2	2,931
Grade 3. Range \$1,320 to \$1,620:	2	2,640	2.1	2,824	2.2	3,180
Grade 2. Range \$1,200 to \$1,500:	5	6,000	5.5	6,608	12.4	14,840
Total permanent, departmental	466	1,179,190	470	1,180,925	699.4	1,630,906
Temporary employees, departmental	5	9,000	0.4	675	5.4	11,345
W. A. E. employees, departmental			0.1	150	1.3	2,102
Overtime pay		215,026		215,962		153,387
All personal services, departmental	471	1,403,216	470.5	1,397,712	706.1	1,797,740

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
PERSONAL SERVICES, FIELD						
Executive order grades:						
Grade 18. Rate of \$8,000:						
Regional director.	13	\$92,000	13	\$92,000	13	\$91,625
Special assistant to administrator.			0.3	2,200	1	7,250
Grade 16. Rate of \$6,000:						
Assistant regional director.	11	61,600	11.8	65,823	11.3	63,199
District engineer.					1	5,600
Finance area manager.	4	22,800	4	22,400	2.6	14,296
Grade 15. Rate of \$5,200:						
Area chief accountant.	4	18,600	4	18,400	1.9	8,713
Area project manager.					1	5,600
Assistant director, management division.					0.8	3,833
Assistant regional director.					1.4	6,306
Chief, farm debt adjustment and tenure improvement section.			1.8	8,079	7.9	36,953
Chief, farm labor supply section.					1	4,881
Chief, farm management section.			2.4	11,500	7.1	32,764
Chief, farm ownership and rural rehabilitation division.	1	4,600	0.9	4,216	0.1	650
Chief, group services.	8	36,800	10	46,000	9.3	43,441
Chief, home management.			2.4	11,117	6.3	28,831
Chief, production and loan supervision section.	11	50,600	11.8	54,059	0.9	4,046
Executive assistant.	11	50,600	11.9	54,817	9.4	43,265
Finance regional manager.	1	4,800	1	4,600	5.3	25,268
Information specialist.	6	28,000	6.4	29,525	7	32,345
Investigator in charge.	4	18,600	4	19,000	5.6	26,282
Labor relations specialist.	4	19,800	4	19,600	6.2	29,119
Personnel officer.	11	50,600	11.8	54,663	11.9	54,872
Project manager.					1	4,506
Regional business manager.	2	9,400	2	9,200	1.4	6,506
Regional rehabilitation supervisor.	8	36,800	8.5	39,100	0.5	2,491
Senior administrative assistant.					1.7	8,057
Senior medical officer.			1	4,600	3.5	16,237
State director.	34	156,400	34.1	157,043	25.9	119,632
Grade 14. Rate of \$4,500:						
Administrative analyst.	9	34,400	9	34,400	1.1	4,276
Administrative officer.	2	7,800	2.7	10,290	1.3	4,893
Agricultural economist.			0.1	317	1.3	4,942
Area auditor.	4	15,800	4	15,800		
Area chief, voucher and review.	4	15,600	4	15,200	2.4	9,473
Assistant area chief accountant.	4	15,600	4	15,200	2.5	9,761
Assistant chief, farm debt adjustment and tenure improvement section.			2.4	9,184	3.2	12,412
Assistant chief, farm labor supply section.					0.1	216
Assistant chief, group services.	4	16,000	4.3	16,467	9	35,184
Assistant chief, production and loan supervision.	19	75,800	19.2	75,541	18.8	72,662
Assistant information specialist.	5	19,200	5.8	21,792	3.7	13,969
Assistant investigator in charge.	4	15,600	4	15,200	2.8	10,633
Associate production and loan supervision officer.	1	3,800	1.7	6,650		
Associate State director.			3	12,100		
Business analyst.	5	19,600	9.2	35,098	7.9	30,107
Chief, farm labor supply section.					0.2	633
Chief, management and operations section.			0.2	950	0.2	792
Chief, planning and development section.					0.8	3,008
Chief regional accountant.					0.3	950
Collections and security servicing officer.					0.3	1,608
District supervisor.	134	509,200	136.8	523,134	7	27,212
Executive assistant.					0.5	1,989
Finance regional manager.					0.4	1,725
Health services specialist.	10	39,400	10	38,401	7.2	27,413
Labor relations specialist.					4.2	16,180
Program analyst.	9	36,000	9.2	35,033	9.1	34,494
Project manager.					4.1	16,825
Purchasing and marketing specialist.			2	7,600	1.2	4,433
Regional business manager.	9	35,800	8.8	33,452	8	30,536
Regional chief accountant.	1	4,000	1	3,800	4	15,274
State director.	10	40,000	10	38,800	11.6	45,978
Grade 13. Rate of \$4,000:						
Administrative analyst.	1	3,700	1	3,500	6.1	21,171
Administrative assistant.					0.9	3,208
Area specialist.			1.4	5,041	74.8	262,692
Assistant chief, farm debt adjustment and home improvement section.					1.8	6,983
Assistant chief, farm ownership section.					0.3	1,133
Assistant State director.					2.5	9,088
Associate district supervisor.	4	14,000	4.7	16,332		
Associate information specialist.	1	3,700	1	3,746	1.7	6,479
Associate production and loan supervision officer.	3	10,600	3.6	12,135	6.8	23,877
Associate program analyst.					0.6	2,246
Associate State director.			5.9	21,929	19.4	68,754
Chief cooperative accountant.	1	3,700	1	3,500	2.3	8,001
Chief, farm labor supply section.					0.3	992
Collections and security servicing officer.					0.3	1,167
Construction engineer.					1.2	4,199
District supervisor.			6.6	21,775		
Farm management specialist.			1.3	4,913	3.7	13,194
Health services specialist.	1	3,700	1.3	4,667	3	10,700
Personnel officer.	4	14,800	4	14,000	6.4	22,277
Principal investigator.	9	31,500	9.8	34,528	8.3	29,466
Program analyst.	1	3,500	1	3,500		
Project manager.					2.3	8,308
Regional chief, community and family services.					0.6	1,993

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, FIELD—continued	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Executive order grades—Continued.						
Grade 13. Rate of \$4,000—Continued.						
Regional supervisor					0.1	\$292
Regional water facilities specialist	2	\$7,000				
State director	1	4,000	1	\$4,000	2.8	10,031
Water facilities specialist					1.4	5,323
Grade 12. Rate of \$3,600:						
Administrative analyst					0.3	1,131
Administrative assistant	5	16,500	5.5	17,600	8.8	28,141
Administrative supervisor	4	13,200	4	12,800	6.5	20,668
Area cost accountant	4	14,400	4	14,400	2.5	8,147
Area specialist					2.7	9,254
Assistant administrative analyst	5	16,500	5.1	16,133		
Assistant area chief, voucher and review section	4	13,200	4	12,800	2	6,370
Assistant chief accountant					0.2	800
Assistant cooperative specialist			1.1	3,734	12.4	39,754
Assistant labor relations specialist					0.2	534
Assistant regional chief accountant					2	6,435
Assistant state director			9.8	32,467	9.6	31,327
Associate business analyst	1	3,300	2.1	6,934	1.3	4,128
Associate district supervisor	130		151.3		3.8	
		416,000		486,267		12,456
Associate State director			2	6,665		
Budget officer					0.2	533
Chief cooperative accountant	2	6,600	3.3	10,667	6	19,553
Chief, planning and development section					0.1	424
District supervisor	2	6,500	2.3	7,496	3.3	10,533
Farm labor supply center manager					4.4	14,522
Health specialist	6	19,300	6.5	20,932	2.9	9,437
Home management specialist			1.7	5,700	11.7	38,208
Assistant information specialist			1	3,600	3.1	10,802
Procedure coordinator					0.5	1,473
Production and loan supervision officer	16	52,800	21	67,628	21.1	68,290
Project manager					10.2	33,296
Regional supervisor					0.3	800
Senior accountant	2	6,400	2	6,400	1.1	3,653
Senior administrative assistant			1.3	4,010	0.4	1,337
Senior investigator	9	28,800	9	28,900	8.8	28,529
State director	1	3,200	1	3,200	0.9	2,997
State farm debt adjustment and tenure improvement specialist					7.8	25,275
State farm ownership specialist			0.2	800	4.6	15,002
Supervisor, allotment and general ledger unit	4	12,900	5	16,000	2.6	8,616
Supervisor, loan accounting machine operations unit	4	12,800	4	12,800	1.4	4,525
Supervisor, loan accounting unit	4	12,900	4	12,800	3.2	10,051
Supervisor, water conservation unit			1	3,200		
Water facilities specialist					0.7	2,126
Grade 11. Rate of \$3,200	60		63		474.9	
		192,000		189,328		1,429,880
Grade 10. Rate of \$2,900	167		172.7		208.4	
		484,300		466,207		565,396
Grade 9. Rate of \$2,600	1,943		2,075.3		2,511.9	
		5,051,880		4,989,597		6,048,481
Grade 8. Rate of \$2,300	70		91.2		86.2	
		161,000		191,793		181,706
Grade 7. Rate of \$2,000	1,390		1,605		2,060.9	
		2,780,000		3,085,025		3,924,661
Grade 6. Rate of \$1,800	503		678		1,187.8	
		905,400		1,179,984		2,082,244
Grade 5. Rate of \$1,620	650		735.8		837.1	
		1,053,000		1,147,947		1,288,698
Grade 4. Rate of \$1,440	1,560		1,680		2,404.1	
		2,246,400		2,197,564		3,252,926
Grade 3. Rate of \$1,260	303		424.2		940.5	
		381,960		535,924		1,117,262
Grade 2. Rate of \$1,080			2		107.6	
				2,280		114,657
Clerical, administrative, and fiscal service:						
Grade 12. Range \$4,600 to \$5,400:						
Senior health service specialist					0.7	2,870
Grade 7. Range \$2,600 to \$3,200			0.1	113	6.1	16,630
Grade 6. Range \$2,300 to \$2,900					2.6	6,196
Grade 5. Range \$2,000 to \$2,600	101		103.2		105.5	
		202,000		206,997		212,974
Grade 4. Range \$1,800 to \$2,160	255		260.8		233.5	
		459,000		470,206		424,715
Grade 3. Range \$1,620 to \$1,980	433		491		470.5	
		701,460		795,785		779,189
Grade 2. Range \$1,440 to \$1,800	360		450.1		625.4	
		518,400		649,654		912,519
Grade 1. Range \$1,260 to \$1,620	12		14.3		348.5	
		15,120		18,060		462,040
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
District engineer	5	29,000	5	28,000	5.3	29,457
Grade 5. Range \$4,600 to \$5,400:						
Assistant district engineer	1	4,800	2.1	9,635	2.2	10,133
Chief, water facilities engineer	1	4,600				
Chief, water facilities section					0.8	3,891
Senior construction engineer					1.1	5,175
Grade 4. Range \$3,800 to \$4,600:						
Architect			2.3	8,550	5.5	20,773
Chief, plans and specifications unit			1	4,000		
Civil engineer					1.8	6,805
Construction engineer					2	7,995
Contract engineer					0.4	1,583
Water facilities engineer	3	11,400			0.8	3,093
Grade 3. Range \$3,200 to \$3,800:						
Assistant water facilities engineer	5	16,000				

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, FIELD—continued	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Professional service—Continued.						
Grade 3. Range \$3,200 to \$3,800—Con.						
Associate architect					2.3	\$7,200
Associate civil engineer					1.4	4,364
Associate construction engineer						
Associate contract engineer					1.9	5,600
Associate sanitary engineer					0.9	2,534
Farm ownership engineer	6	\$19,200			8.4	26,820
Grade 2. Range \$2,600 to \$3,200	6	15,600	32	84,400	108.3	284,265
Grade 1. Range \$2,000 to \$2,600			1.7	3,500	9.9	19,781
Subprofessional service:						
Grade 6. Range \$2,000 to \$2,600						
Grade 5. Range \$1,800 to \$2,160					0.4	660
Grade 4. Range \$1,620 to \$1,980						
Grade 3. Range \$1,440 to \$1,800					2	2,880
Grade 2. Range \$1,320 to \$1,680					1	1,380
Grade 1. Range \$1,200 to \$1,560						
Crafts, protective, and custodial service:						
Grade 6. Range \$1,860 to \$2,220					0.1	155
Grade 5. Range \$1,680 to \$2,040	1	1,680			2.5	4,020
Grade 4. Range \$1,500 to \$1,860	3	4,680	3	4,500	6.5	9,788
Grade 3. Range \$1,320 to \$1,620	5	6,840	5.3	6,810	4.1	5,460
Grade 2. Range \$1,200 to \$1,500	18	21,600	19.5	24,125	20.3	24,058
Total permanent, field	8,459		9,635		13,408.5	
Temporary employees, field	17,608,340		19,020,247		25,606,891	
W. A. E. employees, field	23	34,178	51	75,710	0.3	340
	265		265.4		52.2	
		376,035		288,852		59,075
W. O. C. employees, field	100	0	100	0	300	0
Casual employees, field	6.1		9.4		73.5	
		13,400		19,965		132,673
Overtime pay	3,770,557		4,070,323		2,881,137	
Additional pay for foreign service	157,395		125,720		44,956	
All personal services, field	8,853.1		10,060.8		13,834.5	
	21,959,905		23,600,817		28,725,072	
01 Personal services (net)	9,324.1		10,531.3		14,540.6	
	23,363,121		24,998,529		30,522,812	
OTHER OBLIGATIONS						
02 Travel	3,144,669		3,399,928		4,227,486	
03 Transportation of things	45,000		36,320		160,426	
04 Communication services	320,000		341,025		372,550	
05 Rents and utility services	760,000		811,003		1,061,766	
06 Printing and binding	170,000		180,000		214,363	
Other contractual services:						
Other contractual services not elsewhere classified	137,875		168,859		281,770	
Payments in lieu of taxes					25,142	
Insurance premiums					12,623	
07 Total, other contractual services	137,875		168,859		319,535	
08 Supplies and materials	166,000		189,435		324,627	
09 Equipment	27,125		31,325		52,655	
10 Lands and structures	15,000		18,532		38,817	
11 Grants, subsidies, and contributions	250,000		500,000		1,724,804	
13 Refunds, awards, and indemnities					3	
16 Investments and loans	97,500,000		67,500,000		97,255,090	
Total other obligations	102,535,669		73,176,427		105,752,122	
Grand total obligations	125,898,790		98,174,956		136,274,934	
Allotted to Forest Service					+1,545	
Transferred to—						
“Salaries and expenses, Office of Secretary of Agriculture”					+137,163	
“Salaries and expenses, Office of Solicitor, Department of Agriculture”					+245,380	
“Salaries and expenses, Office of Information, Department of Agriculture”					+34,110	
“Salaries and expenses, library,” Department of Agriculture					+13,083	
“Salaries and expenses, Bureau of Agricultural economics,” economic investigations					+217,078	
“Salaries and expenses, Division of Disbursement,” Treasury Department	+93,300		+95,300		+104,252	
“Printing and binding, Division of Disbursement,” Treasury Department	+2,066		+2,364		+4,120	
“Salaries and expenses, Office of the Treasurer of the United States”	+5,384		+9,235		+16,680	
“Printing and binding, Office of the Treasurer of the United States”	+460		+330		+300	
“Salaries and expenses, Procurement Division”			+4,100		+400	
Prior year appropriation available in 1943					—5,000,000	
Received by loan from Reconstruction Finance Corporation	—97,500,000		—67,500,000		—96,678,070	
Reimbursements for services performed					—57,294	
Net total obligations	28,500,000		30,786,285		35,313,681	
Covered into Treasury in accordance with Public Law 674					+537,170	
Excess of obligations over appropriation due to Public Law 49			—4,286,285			
Estimated savings, unobligated balance					1,968,706	
Total estimate or appropriation	28,500,000		26,500,000		37,819,557	

FARM SECURITY ADMINISTRATION—Continued

LOANS, GRANTS, AND RURAL REHABILITATION—Continued

Loans, Grants, and Rural Rehabilitation, Department of Agriculture—Continued.

By projects or functions	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
1. Salaries and expenses:			
(a) Making loans; assisting and servicing original loans	\$4,870,000	\$2,990,320	\$4,084,020
(b) Collecting; assisting and servicing outstanding loans	23,197,070	27,102,916	31,655,382
2. Grants	250,000	500,000	1,724,804
3. Rural rehabilitation projects	81,720	81,720	98,531
4. Loans	97,500,000	67,500,000	97,255,090
5. Migratory labor camps			1,399,813
6. Services performed for other agencies			57,294
Grand total obligations	125,898,790	98,174,956	136,274,934
Adjustments (see objects schedule for detail)	-97,398,790	-71,674,956	-98,455,377
Total estimate or appropriation	28,500,000	26,500,000	37,819,557

FARM TENANCY

Salaries and Expenses, Farm Tenancy, Department of Agriculture—

To enable the Secretary through the War Food Administration to carry into effect the provisions of title I of the Bankhead-Jones Farm Tenant Act, approved July 22, 1937 (7 U. S. C. 1000-1006), as follows:

Salaries and expenses: For necessary expenses in connection with the making of loans under title I of the Bankhead-Jones Farm Tenant Act, approved July 22, 1937 (7 U. S. C. 1000-1006), and the collection of moneys due the United States on account of loans heretofore made under the provisions of said Act, including the employment of persons and means in the District of Columbia and elsewhere, exclusive of printing and [binding] binding, as authorized by said Act, but notwithstanding the limitation on administrative expenses in section 6 thereof, [\$1,326,070] \$1,500,000 (Act of July 12, 1943, Public Law 129).

Estimate 1945, \$1,500,000

Appropriated 1944, \$1,326,070

Loans, Farm Tenancy, Department of Agriculture (Advances From Reconstruction Finance Corporation)—

Loans: For loans to individual farmers in accordance with title I of the Bankhead-Jones Farm Tenant Act, approved July 22, 1937 (7 U. S. C. 1000-1006), [\$30,000,000] \$15,000,000, which sum shall be borrowed from the Reconstruction Finance Corporation at an interest rate of 3 per centum per annum and which sum shall not be used for making loans under the terms of said Act for the purchase of farms of greater value than the average farm unit of thirty acres and more in the county, parish, or locality in which such purchase may be made, which value shall be determined solely according to statistics of the farm census of 1940: *Provided*, That the amount which is available to any State or Territory for making loans under such title I shall be distributed by the Secretary, in accordance with rules prescribed by him, among the several counties or parishes in such State or Territory, except that he shall not distribute to any such county or parish in excess of two times the amount which would be distributed to such county or parish were the entire amount available to the State or Territory distributed among the several counties or parishes in such State or Territory on the basis of farm population and the prevalence of tenancy, or an amount sufficient to make not more than five loans in any one State or Territory, whichever amount is the larger; and the Reconstruction Finance Corporation is hereby authorized and directed to lend such sum to the Secretary upon the security of any obligations of borrowers from the Secretary under the provisions of title I of the Bankhead-Jones Farm Tenant Act, approved July 22, 1937 (7 U. S. C. 1000-1006): *Provided*, That the amount loaned by the Reconstruction Finance Corporation shall not exceed 85 per centum of the principal amount outstanding of the obligations constituting the security therefor: *Provided further*, That the Secretary may utilize proceeds from payments of principal and interest on any loans made under such title I to repay the Reconstruction Finance Corporation the amount borrowed therefrom under the authority of this paragraph: *Provided further*, That the amount of notes, bonds, debentures, and other such obligations which the Reconstruction Finance Corporation is authorized and empowered to issue and to have outstanding at any one time under existing law is hereby increased by an amount sufficient to carry out the provisions hereof (Act of July 12, 1943, Public Law 129).

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
PERSONAL SERVICES, DEPARTMENTAL						
Clerical, administrative, and fiscal service:						
Grade 14. Range \$6,500 to \$7,500:						
Director, farm ownership division	1	\$7,375	1	\$7,250	1	\$7,250
Grade 13. Range \$5,600 to \$6,400:						
Assistant director, farm ownership division	1	6,200	1	6,200	1.4	8,231
Special assistant to the administrator					0.9	5,985
Grade 12. Range \$4,600 to \$5,400:						
Assistant to the administrator					0.9	3,923
Executive assistant					0.5	2,492
Grade 11. Range \$3,800 to \$4,600:						
Administrative officer					1	3,871
Grade 9. Range \$3,200 to \$3,800:						
Procedure coordinator					1.2	4,008
Senior administrative assistant	3	9,700	3	9,600	1.4	4,521
Grade 8. Range \$2,900 to \$3,500					0.1	242
Grade 7. Range \$2,600 to \$3,200			0.2	650	2.3	6,123
Grade 6. Range \$2,300 to \$2,900					0.3	775
Grade 5. Range \$2,000 to \$2,600	1	2,000	1	2,000	1.7	3,405
Grade 4. Range \$1,800 to \$2,160	2	3,660	2	3,600	1.9	3,439
Grade 3. Range \$1,620 to \$1,980	3	4,980	3	4,860	6.9	11,314
Grade 2. Range \$1,440 to \$1,800	1	1,470	1	1,440	0.8	1,161
Grade 1. Range \$1,260 to \$1,620					1.1	1,518
Professional service:						
Grade 5. Range \$4,600 to \$5,400:						
Senior agricultural economist	2	9,800	2	9,800	2.1	10,456
Grade 4. Range \$3,800 to \$4,600:						
Agricultural economist			0.2	1,000	1.4	5,431
Grade 3. Range \$3,200 to \$3,800:						
Statistician	1	3,350	1	3,300	1.5	5,001
Grade 2. Range \$2,600 to \$3,200					0.5	1,286
Crafts, protective, and custodial service:						
Grade 5. Range \$1,680 to \$2,040					0.1	70
Grade 3. Range \$1,320 to \$1,620					0.1	80
Grade 2. Range \$1,200 to \$1,500					0.1	108
Total permanent, departmental	15	48,535	15.4	49,700	29.2	90,690
Overtime pay		7,627		7,910		6,344
All personal services, departmental	15	56,162	15.4	57,610	29.2	97,034
PERSONAL SERVICES, FIELD						
Clerical, administrative, and fiscal service:						
Grade 5. Range \$2,000 to \$2,600	3.8	7,700	3.5	7,000	1.5	3,041
Grade 4. Range \$1,800 to \$2,160	12	21,600	12	21,600	5.6	10,171
Grade 3. Range \$1,620 to \$1,980	20.8	33,696	21.1	34,155	17.3	28,296
Grade 2. Range \$1,440 to \$1,800	14	20,160	17.8	25,535	24.7	35,780
Grade 1. Range \$1,260 to \$1,620					15.3	20,283
Professional service:						
Grade 4. Range \$3,800 to \$4,600:						
Farm ownership engineer	11	41,800	10.9	41,884	9.8	37,171
Grade 3. Range \$3,200 to \$3,800:						
Associate farm ownership engineer	18	57,600	20.8	67,500	12.3	39,836
Grade 2. Range \$2,600 to \$3,200	25	65,000	50.1	131,815	73.5	195,902
Grade 1. Range \$2,000 to \$2,600					0.6	1,175
Executive order grades:						
Grade 16. Rate of \$6,000:						
Assistant regional director	3	17,000	3	16,800	2	11,200
Grade 15. Rate of \$5,200:						
Chief, farm ownership section	8	36,800	8	37,800	6.3	29,931
Grade 14. Rate of \$4,500:						
Assistant chief, farm ownership section	8	30,400	7.7	29,334	4.7	18,036
State director					0.1	116
State farm ownership specialist	9	34,200	8.9	33,884		
Executive assistant	1	3,800	1	3,800		
Loan supervisor	2	7,600	2	7,600	1.1	4,516
Grade 13. Rate of \$4,000:						
Regional chief, farm ownership section					2.3	8,325
Farm ownership specialist	1	3,500	1	3,500	0.3	1,244
Assistant chief, farm ownership section	3	10,500	2.7	9,542	6.4	23,044
Farm management specialist			0.3	900	1.6	5,883
Area specialist					0.4	1,312
Associate program analyst					2	7,068
Chief appraiser	1	3,500	1	3,500	0.5	1,896
Grade 12. Rate of \$3,600:						
Associate district supervisor	25	80,400	25	80,400	1	3,234
State farm ownership specialist	10	32,000	19.7	62,996	26.7	86,713
Area farm and home management specialist						
Principal accountant					1	3,200
Grade 11. Rate of \$3,200	11	35,200	1	3,000	3.5	11,424
Grade 10. Rate of \$2,900	4	11,600	3.3	8,775	4.1	10,171
Grade 9. Rate of \$2,600	66	171,600	41	98,400	8.7	21,849
Grade 8. Rate of \$2,300			0.2	384		
Grade 7. Rate of \$2,000					0.6	1,082
Grade 6. Rate of \$1,800	1	1,800	1	1,740	0.4	725
Grade 5. Rate of \$1,620	2	3,240	2	3,120	3.2	5,004
Grade 4. Rate of \$1,440	39	56,160	38.8	53,475	6.5	8,633
Grade 3. Rate of \$1,260					0.9	929
Total permanent, field	298.6	786,856	303.8	788,439	248.4	648,624
Temporary employees, field					0.5	857
W. A. E. employees, field	98	107,000	98.2	107,375	96.1	103,793
Overtime pay		177,426		181,016		68,609
Additional pay for foreign service		3,425		3,822		1,335
All personal services, field	396.6	1,074,707	402	1,080,652	345	823,218
01 Personal services (net)	411.6	1,130,869	417.4	1,138,262	374.2	920,252

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
OTHER OBLIGATIONS			
02 Travel.....	\$284,907	\$287,390	\$261,550
03 Transportation of things.....	800	800	833
04 Communication services.....	10,750	11,915	12,516
05 Rents and utility services.....	31,400	34,585	36,749
07 Other contractual services.....	11,880	10,950	13,738
08 Supplies and materials.....	26,300	28,200	13,686
09 Equipment.....		250	
16 Investments and loans.....	15,000,000	30,000,000	31,270,454
Total other obligations.....	15,366,037	30,374,090	31,609,526
Grand total obligations.....	16,496,906	31,512,352	32,529,778
Transferred to—			
“Salaries and expenses, Office of Secretary of Agriculture”.....			+7,820
“Salaries and expenses, Office of Solicitor, Department of Agriculture”.....			+100,000
“Salaries and expenses, Bureau of Agricultural Economics,” economic investigations.....			+25,320
“Salaries and expenses, Division of Disbursement,” Treasury Department.....	+3,024	+2,580	+2,250
“Printing and binding, Division of Disbursement,” Treasury Department.....	+70	+64	+96
Received by loan from Reconstruction Finance Corporation.....	-15,000,000	-30,000,000	-31,270,454
Net total obligations.....	1,500,000	1,514,996	1,394,810
Covered into Treasury in accordance with Public Law 674.....			+40,790
Excess of obligations over appropriation due to Public Law 49.....		-188,926	
Estimated savings, unobligated balance.....			189,400
Total estimate or appropriation.....	1,500,000	1,326,070	1,625,000
BY PROJECTS OR FUNCTIONS			
1. Salaries and expenses.....	\$1,496,906	\$1,512,352	\$1,259,324
2. Loans.....	15,000,000	30,000,000	31,270,454
Grand total obligations.....	16,496,906	31,512,352	32,529,778
Adjustments (see objects schedule for detail).....	-14,996,906	-30,186,282	-30,904,778
Total estimate or appropriation.....	1,500,000	1,326,070	1,625,000

【LIQUIDATION AND MANAGEMENT OF RESETTLEMENT PROJECTS】

Liquidation and Management of Resettlement Projects, Department of Agriculture—

【To enable the Secretary to carry out the provisions of section 43 of title IV of the Bankhead-Jones Farm Tenant Act, approved July 22, 1937 (7 U. S. C. 1014-1029), including the employment of persons and means, in the District of Columbia and elsewhere, exclusive of printing and binding, as authorized by said Act, §421,039】
(Act of July 12, 1943, Public Law 129).

Appropriated 1944, \$421,039

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL			
Clerical, administrative, and fiscal service:	Man- Total	Man- Total	Man- Total
Grade 14. Range \$6,500 to \$7,500:	years salary	years salary	years salary
Director, management division.....		1 \$6,500	1 \$6,500
Grade 13. Range \$5,600 to \$6,400:			
Associate director, management division.....		1 5,600	1 5,600
Assistant director, management division.....			1 5,600
Chief, real property control section.....			1 5,600
Assistant chief fiscal officer.....			0.1 737
Grade 12. Range \$4,600 to \$5,400:			
Chief, insurance unit.....		1 4,600	1 4,600
Supervisor, real property control section.....			0.3 1,330
Grade 11. Range \$3,800 to \$4,600:			
Administrative officer.....			1 4,600
Executive assistant.....			0.9 3,715
Field supervisor.....			0.6 2,093
Supervisor, land records unit.....		1.3 5,067	0.2 950
Grade 9. Range \$3,200 to \$3,800:			
Assistant field supervisor, insurance unit.....		1 3,200	1.2 3,822
Maintenance supervisor.....			0.5 1,755
Executive assistant.....		1.2 4,050	2.2 7,132
Grade 8. Range \$2,900 to \$3,500.....			0.1 242
Grade 7. Range \$2,600 to \$3,200.....		1.2 3,033	2.1 5,449
Grade 6. Range \$2,300 to \$2,900.....			0.6 1,463
Grade 5. Range \$2,000 to \$2,600.....		3 6,000	1.9 3,907
Grade 4. Range \$1,800 to \$2,160.....		4.3 7,830	4 7,367

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL—CON.			
Clerical, administrative, and fiscal service—Continued.	Man- Total	Man- Total	Man- Total
Grade 3. Range \$1,820 to \$1,980.....	years salary	years salary	years salary
Grade 2. Range \$1,440 to \$1,800.....		3.3 \$5,280	5.1 \$8,329
Professional service:			1.5 2,122
Grade 6. Range \$5,600 to \$6,400:			
Chief, farm project management section.....			0.2 1,200
Chief, project liquidation section.....		1 5,600	
Grade 5. Range \$4,600 to \$5,400:			
Senior architect.....		1 4,800	
Assistant chief, project liquidation section.....		1 4,600	0.1 383
Chief, farm project management section.....		1 4,600	
Supervisor, project maintenance.....		0.9 4,217	
Grade 4. Range \$3,800 to \$4,600:			
Maintenance supervisor.....			0.7 2,542
Senior project analyst.....		0.3 1,300	
Grade 3. Range \$3,200 to \$3,800:			
Project analyst.....		0.8 2,667	0.1 267
Grade 2. Range \$2,600 to \$3,200.....		0.2 675	0.1 286
Total permanent, departmental.....		24.5 79,619	28.5 87,591
W. A. E. employees, departmental.....			0.1 475
Overtime pay.....		12,901	7,523
All personal services, departmental.....		24.5 92,520	28.6 95,589
PERSONAL SERVICES, FIELD			
Clerical, administrative, and fiscal service:			
Grade 5. Range \$2,000 to \$2,600.....		5.8 11,669	2.4 4,828
Grade 4. Range \$1,800 to \$2,160.....		9.9 17,850	8.4 15,229
Grade 3. Range \$1,620 to \$1,980.....		18.9 30,731	15.9 25,868
Grade 2. Range \$1,440 to \$1,800.....		13.3 18,908	6.1 8,974
Grade 1. Range \$1,260 to \$1,620.....		1 1,260	3.9 5,179
Professional service:			
Grade 5. Range \$4,600 to \$5,400:			
Assistant district engineer.....		0.5 2,300	
Grade 4. Range \$3,800 to \$4,600:			
Civil engineer.....		1 3,800	
Contract engineer.....		1 4,000	
Project engineer.....		1 3,800	
Grade 3. Range \$3,200 to \$3,800:			
Assistant civil engineer.....		1 3,200	
Associate contract engineer.....		0.5 1,650	
Grade 2. Range \$2,600 to \$3,200.....		4.3 11,122	0.2 502
Grade 1. Range \$2,000 to \$2,600.....		3 6,000	
Subprofessional service:			
Grade 6. Range \$2,000 to \$2,600.....			0.1 249
Grade 5. Range \$1,800 to \$2,160.....		2.3 4,050	
Grade 4. Range \$1,620 to \$1,980.....		2 3,240	
Grade 3. Range \$1,440 to \$1,800.....		1 1,440	
Grade 2. Range \$1,320 to \$1,680.....		3 3,960	
Executive order grades:			
Grade 16. Rate of \$6,000:			
Assistant regional director.....		3.9 21,934	6.8 38,477
Grade 15. Rate of \$5,200:			
Community manager.....			0.1 383
Assistant regional director.....		0.5 2,300	1.6 8,475
Grade 14. Rate of \$4,500:			
Assistant regional director.....			0.5 2,150
Chief, management section.....		1.2 4,571	1.7 6,491
Community manager.....			0.2 733
Chief, real property control section.....		1.3 4,750	0.8 3,326
Chief, project liquidation section.....		2 7,600	
District supervisor, project liquidation.....		1.5 5,700	
Grade 13. Rate of \$4,000:			
Chief, community and family servicing section.....			2.9 11,036
Supervisor, resettlement projects.....		1 4,000	0.5 2,000
Community manager.....			0.3 1,208
Agricultural economist.....			0.7 2,837
Assistant chief, management section.....		1 3,500	0.8 2,578
Grade 12. Rate of \$3,600:			
Land appraiser.....			1.2 3,733
Senior administrative assistant.....			0.4 1,333
Family selection supervisor.....		0.3 800	0.8 2,850
Community manager.....			0.2 575
Chief, real property control section.....		4.4 14,047	0.4 1,333
Regional educational adviser.....			0.5 1,800
Grade 11. Rate of \$3,200.....		6.1 18,650	7 21,017
Grade 10. Rate of \$2,900.....		1.5 3,878	3.6 9,792
Grade 9. Rate of \$2,600.....		5.5 13,450	9.6 23,269
Grade 8. Rate of \$2,300.....		2 4,200	0.7 1,590
Grade 7. Rate of \$2,000.....		1 2,000	0.3 647
Grade 6. Rate of \$1,800.....			0.7 1,248
Grade 5. Rate of \$1,620.....			2.7 4,323
Grade 4. Rate of \$1,440.....		1.4 2,040	2.9 3,862
Grade 3. Rate of \$1,260.....			0.1 105
Total permanent, field.....		104.1 242,400	85 218,000
Temporary employees, field.....		1.8 3,190	
W. A. E. employees, field.....			219
Overtime pay.....		47,812	19,968
All personal services, field.....		105.9 293,402	85 238,187
01 Personal services (net).....		130.4 385,922	113.6 333,776
OTHER OBLIGATIONS			
02 Travel.....		64,846	42,754
03 Transportation of things.....		650	623

FARM SECURITY ADMINISTRATION—Continued

Liquidation and Management of Resettlement Projects, Department of Agriculture—Continued.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
OTHER OBLIGATIONS—continued			
04 Communication services.....		\$12,450	\$15,465
05 Rents and utility services.....		8,700	7,998
07 Other contractual services.....		2,650	2,070
08 Supplies and materials.....		6,250	3,198
09 Equipment.....			177
Total other obligations.....		95,546	72,285
Grand total obligations.....		481,468	406,061
Allotted to "Bureau of Human Nutrition and Home Economics".....			+2,180
Transferred to—			
"Salaries and expenses, Office of Secretary of Agriculture".....			+7,860
"Salaries and expenses, Office of Solicitor," Department of Agriculture.....			+56,250
"Salaries and expenses, Bureau of Agricultural Economics," economic investigations.....			+8,764
"Salaries and expenses, Division of Disbursement," Treasury Department.....		+270	+620
"Printing and binding, Division of Disbursement," Treasury Department.....		+14	+40
"Salaries and expenses, Office of the Treasurer of the United States".....			+1,979
"Printing and binding, Office of the Treasurer of the United States".....			+39
Net total obligations.....		481,752	483,793
Covered into Treasury in accordance with Public Law 674.....			+6,087
Excess of obligations over appropriation due to Public Law 49.....		-60,713	
Estimated savings, unobligated balance.....			10,120
Total estimate or appropriation.....		421,039	500,000

[WATER FACILITIES, ARID AND SEMIARID AREAS]

Development of Water Facilities, Arid and Semiarid Areas, Department of Agriculture—

[To enable the Secretary of Agriculture to carry into effect the provisions of the Act entitled "An Act to promote conservation in the arid and semiarid areas of the United States by aiding in the development of facilities for water storage and utilization, and for other purposes", approved August 28, 1937, as amended (16 U. S. C. 590r-590x, 590z-5), including the purchase, exchange, operation, and maintenance of passenger-carrying vehicles, \$1,000,000, of which not to exceed \$11,000 may be expended for personal services in the District of Columbia] (Act of July 12, 1943, Public Law 129).

Appropriated 1944, \$1,000,000

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Professional service:						
Grade 5. Range \$4,600 to \$5,400:						
Chief, water facilities section			1	\$4,600		
Clerical, administrative, and fiscal service:						
Grade 3. Range \$1,620 to \$1,980			1	1,620		
Total permanent, departmental			2	6,220		
Overtime pay				980		
All personal services, departmental			2	7,200		
PERSONAL SERVICES, FIELD						
Professional service:						
Grade 5. Range \$4,600 to \$5,400:						
Senior civil engineer					0.5	\$2,300
Chief water facilities engineer			1	4,600		
Grade 4. Range \$3,800 to \$4,600:						
Civil engineer			1	3,800	3.4	13,050
Water facilities engineer			4	15,200	0.1	42
Architect					0.5	1,900
Grade 3. Range \$3,200 to \$3,800:						
Associate construction engineer					1.5	4,923
Associate civil engineer					3.6	11,784
Assistant water facilities engineer			10.8	34,525	2.2	7,217
Assistant soil conservation specialist					0.4	1,191

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, FIELD—continued	Man- years	Total salary	Man- years	Total salary	Man- years	Total Salary
Professional service—Continued.						
Grade 2. Range \$2,600 to \$3,200.....			3.6	\$9,200	3.7	\$9,942
Grade 1. Range \$2,000 to \$2,600.....					0.8	1,656
Subprofessional service:						
Grade 6. Range \$2,000 to \$2,600.....			0.3	575		
Grade 5. Range \$1,800 to \$2,160.....			0.3	450	0.3	644
Clerical, administrative, and fiscal service:						
Grade 5. Range \$2,000 to \$2,600.....					1.2	2,482
Grade 4. Range \$1,800 to \$2,160.....			2	3,600	0.5	900
Grade 3. Range \$1,620 to \$1,980.....			6.2	9,990	2.3	3,731
Grade 2. Range \$1,440 to \$1,800.....			1	1,440	0.5	720
Executive order grades:						
Grade 15. Rate of \$5,200:						
Chief, community and cooperative servicing section.....					0.4	1,725
Grade 14. Rate of \$4,500:						
Regional chief, water facilities section.....			1	3,800	0.4	1,583
Grade 13. Rate of \$4,000:						
Regional water facilities specialist.....			4.1	14,418	2.3	7,999
Area specialist.....					0.1	145
Grade 12. Rate of \$3,600:						
Regional water facilities supervisor.....					0.5	1,592
Grade 11. Rate of \$3,200.....			9.9	29,875	5	15,243
Grade 10. Rate of \$2,900.....					1.5	4,073
Grade 9. Rate of \$2,600.....			5	12,000		
Grade 8. Rate of \$2,300.....					1	2,100
Grade 7. Rate of \$2,000.....						
Grade 6. Rate of \$1,800.....					0.9	1,581
Grade 5. Rate of \$1,620.....			2	3,120	1.1	1,662
Grade 4. Rate of \$1,440.....					0.6	750
Total permanent, field.....			52.2	146,593	35.3	100,935
W. A. E. employees, field.....			0.4	1,000		
Overtime pay.....				28,758		11,693
All personal services, field.....			52.6	176,351	35.3	112,628
01 Personal services (net).....			54.6	183,551	35.3	112,628
OTHER OBLIGATIONS						
02 Travel.....				41,767		20,327
03 Transportation of things.....						139
04 Communication services.....				2,385		195
07 Other contractual services.....				535		13
08 Supplies and materials.....				1,500		600
09 Equipment.....						49
16 Investments and loans.....				790,000		
Total other obligations.....				836,187		21,323
Grand total obligations.....				1,019,738		133,951
Allotted to Office of Director, Food Production Administration.....				+10,000		
Transferred to—						
“Salaries and expenses, Office of Secretary of Agriculture”.....						+5,000
“Salaries and expenses, Office of Solicitor, Department of Agriculture”.....						+5,000
“Salaries and expenses, Bureau of Agricultural Economics,” economic investigations.....						+31,275
Net total obligations.....				1,029,738		175,226
Covered into Treasury in accordance with Public Law 674.....						+661
Excess of obligations over appropriations due to Public Law 49.....				-29,738		
Estimated savings, unobligated balance.....						26,698
Total estimate or appropriation.....				1,000,000		202,585

Assistance by Loans to Farmers, Destroyed or Damaged Property, 1943 Floods—

[In order to provide assistance to farmers whose property was destroyed or damaged, in whole or in part, by floods in 1943, the Secretary of Agriculture is authorized to utilize the facilities of any existing agency or bureau to provide assistance to any such farmer by loans, in such manner and upon such terms and conditions as the Secretary of Agriculture may prescribe, for the purpose of aiding such farmer to continue farming operations in order to produce for the war effort, including personal services in the District of Columbia and elsewhere, printing and binding, travel, and other miscellaneous and incidental expenses, fiscal year 1944, \$15,000,000: *Provided*, That not more than ten per centum of the foregoing amount shall be used for administrative expenses] (Act of July 12, 1943, Public Law 140).

Appropriated 1944, \$15,000,000

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, FIELD			
Clerical, administrative, and fiscal service:			
Grade 7. Range \$2,600 to \$3,200.....		1	\$2,600
Grade 4. Range \$1,800 to \$2,160.....		1	1,800

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, FIELD—continued	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Clerical, administrative, and fiscal service—Continued.						
Grade 3. Range \$1,620 to \$1,980			2	\$3,240		
Grade 2. Range \$1,440 to \$1,800			3	4,320		
Professional service:						
Grade 2. Range \$2,600 to \$3,200			10	26,000		
Executive order grades:						
Grade 9. Rate of \$2,600			82	213,200		
Grade 8. Rate of \$2,300			5	10,500		
Grade 7. Rate of \$2,000			42	84,000		
Grade 6. Rate of \$1,800			9	16,200		
Grade 5. Rate of \$1,620			14	22,680		
Grade 4. Rate of \$1,440			97	139,680		
Total permanent, field			266	524,220		
Temporary employees, field			22	39,840		
Overtime pay				122,210		
01 Personal services (net)			288	686,270		
OTHER OBLIGATIONS						
02 Travel				107,730		
04 Communication services				4,000		
08 Supplies and materials				2,000		
16 Investments and loans				8,000,000		
Total other obligations				8,113,730		
Grand total obligations				8,800,000		
Estimated savings, unobligated balance				6,200,000		
Total estimate or appropriation				15,000,000		
BY PROJECTS OR FUNCTIONS						
1. Salaries and expenses				\$800,000		
2. Loans				8,000,000		
Grand total obligations				8,800,000		
Estimated savings, unobligated balance				6,200,000		
Total estimate or appropriation				15,000,000		

Water Conservation and Utilization Projects, Farm Security Administration (Transfer to Agriculture)—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Surveys, investigations, engineering expenses, development, operation, and maintenance of projects approved under the Wheeler-Case Act of Oct. 14, 1940, for the purpose of stabilizing water supply and for permanent settlement of farm families</i>						
PERSONAL SERVICES, FIELD	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Professional service:						
Grade 4. Range \$3,800 to \$4,600:			1	\$3,800	0.5	\$1,900
District operations engineer						
Grade 3. Range \$3,200 to \$3,800:					3.3	10,706
Associate civil engineer						
Irrigation engineer			1.5	4,800		
Project engineer			5	16,000		
Grade 2. Range \$2,600 to \$3,200					1.1	2,956
Grade 1. Range \$2,000 to \$2,600			1	2,000	1.4	2,858
Subprofessional service:						
Grade 7. Range \$2,300 to \$2,900			1	2,400		
Grade 6. Range \$2,000 to \$2,600			1	2,100		
Grade 5. Range \$1,800 to \$2,160			2	3,600	1.1	1,950
Grade 4. Range \$1,620 to \$1,980			1.5	2,430	0.5	817
Grade 3. Range \$1,440 to \$1,800					1.2	1,729
Clerical, administrative, and fiscal service:						
Grade 5. Range \$2,000 to \$2,600			1	2,000	0.6	1,333
Grade 4. Range \$1,800 to \$2,160			2	3,600	3.3	6,014
Grade 3. Range \$1,620 to \$1,980			6.1	9,855	4.1	6,728
Grade 2. Range \$1,440 to \$1,800					4.1	6,135
Grade 1. Range \$1,260 to \$1,620					3.5	4,724
Executive order grades:						
Grade 18. Rate of \$8,000:						
Area director			1	7,000	1	7,000
Grade 16. Rate of \$6,000:						
Assistant area director			1	5,600	1.1	6,000
Grade 15. Rate of \$5,200:						
Chief of planning section			1	4,600	0.4	1,940
Grade 14. Rate of \$4,500:						
Agricultural economist			6	23,200	10.1	38,748
Chief, acquisition and development			1	4,200	1	4,200
Executive assistant			1	3,800		
Project supervisor			2	7,800	0.8	3,000
Soils specialist			1	3,800		
Grade 12. Rate of \$3,600:						
Project supervisor			7	22,400		
Agricultural economist					0.5	1,465
Grade 11. Rate of \$3,200			5	15,000	6.1	18,347

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Surveys, investigations, engineering expenses, development, operation, and maintenance of projects approved under the Wheeler-Case Act of Oct. 14, 1940, for the purpose of stabilizing water supply and for permanent settlement of farm families—Continued</i>						
PERSONAL SERVICES, FIELD—continued	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Executive order grades—Continued.						
Grade 10. Rate of \$2,900					1.3	\$3,767
Grade 9. Rate of \$2,600			1.1	\$2,550	3.9	9,693
Grade 8. Rate of \$2,300					1.4	3,082
Grade 7. Rate of \$2,000			7	13,440		
Grade 6. Rate of \$1,800					0.5	865
Grade 5. Rate of \$1,620					0.2	346
Grade 4. Rate of \$1,440			11	15,180	4.4	5,813
Grade 3. Rate of \$1,260					0.1	111
Total permanent, field			68.2	181,155	57.5	152,227
Casual employees, field			46.3	88,459	12.9	11,567
Overtime pay				50,301		12,895
01 Personal services (net)			114.5	319,915	70.4	176,689
OTHER OBLIGATIONS						
02 Travel				29,810		26,635
03 Transportation of things				16,000		1,502
04 Communication services				5,324		2,130
05 Rents and utility services				7,100		11,752
Other contractual services:						
Other contractual services not elsewhere classified				126,321		862
Insurance						1,660
07 Total, other contractual services				126,321		2,522
08 Supplies and materials				391,535		731
09 Equipment				31,128		244
10 Lands and structures				582,000		14,172
13 Refunds, awards, and indemnities						49
Total other obligations				1,189,218		59,737
Grand total obligations				1,509,133		236,426
Allotted to Office of Director, Food Production Administration				+25,000		
Transferred to "Salaries and expenses, Office of Solicitor, Department of Agriculture"				+12,500		+28,548
Prior year balance available in 1943						-1,811,607
1943 balance available in 1944				-1,546,633		+1,546,633
Total estimate or appropriation						

Construction, Water Conservation and Utilization Projects, Farm Security Administration (Allotment to Agriculture)—

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
<i>Acquisition and construction of water conservation and utility projects</i>						
PERSONAL SERVICES, FIELD	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Professional service:						
Grade 3. Range \$3,200 to \$3,800:						
Project engineer			2.5	\$8,100		
Grade 2. Range \$2,600 to \$3,200			3.3	8,450		
Grade 1. Range \$2,000 to \$2,600			2	4,000		
Subprofessional service:						
Grade 5. Range \$1,800 to \$2,160			3	5,400		
Grade 4. Range \$1,620 to \$1,980			1.5	2,430		
Grade 3. Range \$1,440 to \$1,800			0.5	720		
Executive order grades:						
Grade 14. Rate of \$4,500:						
Associate soils specialist			0.3	1,366		
Grade 12. Rate of \$3,600:						
General foreman			1.5	4,850		
Grade 9. Rate of \$2,600			0.7	1,600		
Grade 7. Rate of \$2,000			1.2	2,240		
Grade 6. Rate of \$1,800			0.5	900		
Grade 5. Rate of \$1,620			2.5	3,930		
Grade 3. Rate of \$1,260			0.5	630		
Total permanent, field			20	44,616		
Casual employees, field			54	97,200	13.1	\$11,698
Overtime pay				30,326		
01 Personal services (net)			74	172,142	13.1	11,698
OTHER OBLIGATIONS						
02 Travel				800		22
03 Transportation of things				2,100		259
04 Communication services				100		31
05 Rents and utility services				670		214
07 Other contractual services				67,451		6

FARM SECURITY ADMINISTRATION—Continued

Construction, Water Conservation and Utilization Projects, Farm Security Administration (Allotment to Agriculture)—Continued.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Acquisition and construction of water conservation and utility projects—Continued.			
OTHER OBLIGATIONS—continued			
08 Supplies and materials.....		\$57,835	\$6,240
10 Lands and structures.....		104,605	6,375
Total other obligations.....		233,561	13,147
Grand total obligations.....		405,703	24,845
Received by transfer from "Construction, water conservation and utilization projects (reimbursable)".....		-145,000	-100,000
Prior year balance available in 1943.....			-185,548
1943 balance available in 1944.....		-260,703	+260,703
Total estimate or appropriation.....			

Emergency Fund for the President, National Defense (Allotment to Agriculture, Farm Security Administration)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
For making, servicing, and collecting loans made in connection with the evacuation of enemy aliens			
PERSONAL SERVICES, FIELD	Man-years	Total salary	Man-years
Clerical, administrative, and fiscal service:			
Grade 4. Range \$1,800 to \$2,160.....			0.5 \$975
Grade 3. Range \$1,620 to \$1,980.....			1.4 2,280
Grade 2. Range \$1,440 to \$1,800.....			2.9 4,205
Grade 1. Range \$1,260 to \$1,620.....			0.5 630
Executive order grades:			
Grade 12. Rate of \$3,600:			
Associate collection and servicing officer.....			0.2 682
Junior administrative officer.....			0.7 2,400
Grade 11. Rate of \$3,200.....			0.6 1,750
Grade 10. Rate of \$2,900.....			0.2 446
Grade 9. Rate of \$2,600.....		3 \$7,200	2.7 6,487
Grade 7. Rate of \$2,000.....		3 5,760	5.2 10,056
Grade 6. Rate of \$1,800.....			0.1 70
Grade 5. Rate of \$1,620.....			0.2 380
Grade 4. Rate of \$1,440.....		3 4,140	1.3 1,850
Grade 3. Rate of \$1,260.....			4.6 5,650
Total permanent, field.....		9 17,100	21.1 37,861
Overtime pay.....			3,708 6,083
01 Personal services (net).....		9 20,808	21.1 43,944
OTHER OBLIGATIONS			
02 Travel.....		4,192	6,442
04 Communication services.....			1,131
05 Rents and utility services.....			65
Total other obligations.....		4,192	7,638
Grand total obligations.....		25,000	51,582
Prior year balance available in 1943.....			-76,706
1943 balance available in 1944.....		-25,000	+25,000
Estimated savings, unobligated balance.....			124
Total estimate or appropriation.....			
To provide an adequate supply and distribution of workers for the production of agricultural products essential to the war program by effecting transportation of farm labor, including aliens, within the continental United States and elsewhere			
PERSONAL SERVICES, DEPARTMENTAL			
Professional service:			
Grade 6. Range \$5,600 to \$6,400:			
Chief, farm labor training and placement section.....			0.3 1,633
Grade 5. Range \$4,600 to \$5,400:			
Assistant chief, farm labor training and placement section.....			0.3 1,559
Grade 4. Range \$3,800 to \$4,600:			
Field supervisor.....			0.1 173
Grade 3. Range \$3,200 to \$3,800:			
Assistant field supervisor.....			1.3 3,914
Grade 2. Range \$2,600 to \$3,200.....			0.6 1,423
Grade 1. Range \$2,000 to \$2,600.....			0.1 94

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
To provide an adequate supply and distribution of workers for the production of agricultural products essential to the war program by effecting transportation of farm labor, including aliens, within the continental United States and elsewhere—Continued			
PERSONAL SERVICES, DEPARTMENTAL—CON.			
Clerical, administrative, and fiscal service:	Man-years	Total salary	Man-years
Grade 12. Range \$4,600 to \$5,400:			
Assistant chief, farm labor supply section.....			0.8 \$3,539
Grade 11. Range \$3,800 to \$4,600:			
Field supervisor.....			1.7 6,569
Grade 9. Range \$3,200 to \$3,800:			
Assistant field supervisor.....			0.7 57
Supervising fiscal agent.....			0.6 1,517
Grade 7. Range \$2,600 to \$3,200.....			0.2 476
Grade 6. Range \$2,300 to \$2,900.....			0.5 1,022
Grade 5. Range \$2,000 to \$2,600.....			0.9 1,582
Grade 4. Range \$1,800 to \$2,160.....			3 4,820
Grade 3. Range \$1,620 to \$1,980.....			0.5 716
Grade 2. Range \$1,440 to \$1,800.....			
Executive order grades:			
Grade 9. Rate of \$2,600.....			0.1 116
Total permanent, departmental.....			11.7 31,610
Overtime pay.....			4,775
All personal services, departmental.....			11.7 36,385
PERSONAL SERVICES, FIELD			
Clerical, administrative, and fiscal service:			
Grade 13. Range \$5,600 to \$6,400:			
Chief, farm labor transportation section.....			0.3 1,625
Grade 12. Range \$4,600 to \$5,400:			
Grower liaison officer.....			0.2 767
Grade 11. Range \$3,800 to \$4,600:			
Administrative officer.....			1.2 4,690
Transportation supervisor.....			0.4 1,425
Grade 7. Range \$2,600 to \$3,200.....			6.4 16,630
Grade 6. Range \$2,300 to \$2,900.....			11.2 25,724
Grade 5. Range \$2,000 to \$2,600.....			12.7 25,433
Grade 4. Range \$1,800 to \$2,160.....			6 12,345
Grade 3. Range \$1,620 to \$1,980.....			8.5 13,769
Grade 2. Range \$1,440 to \$1,800.....			18.8 27,106
Grade 1. Range \$1,260 to \$1,620.....			9.9 12,426
Professional service:			
Grade 4. Range \$3,800 to \$4,600:			
Architect.....			0.1 549
Grade 3. Range \$3,200 to \$3,800:			
Associate architect.....			0.1 400
Grade 2. Range \$2,600 to \$3,200.....			0.5 1,223
Grade 1. Range \$2,000 to \$2,600.....			0.4 800
Subprofessional service:			
Grade 4. Range \$1,620 to \$1,980.....			0.4 593
Grade 2. Range \$1,320 to \$1,680.....			0.1 117
Executive order grades:			
Grade 16. Rate of \$5,600:			
Principal administrative officer.....			0.7 3,721
Grade 15. Rate of \$5,200:			
Chief, farm labor supply section.....			3.4 14,961
Senior administrative officer.....			0.2 1,150
Special investigation agent.....			0.7 3,200
Grade 14. Rate of \$4,500:			
Agricultural labor specialist.....			0.6 2,376
Assistant chief, farm labor supply section.....			2.4 9,216
Chief, farm labor training and placement section.....			2.5 9,743
Program analyst.....			0.2 792
Regional business manager.....			0.4 1,583
Grade 13. Rate of \$4,000:			
Assistant chief, family servicing section.....			0.1 300
Farm labor supply center manager.....			0.7 2,447
Grade 12. Rate of \$3,600:			
Assistant chief, farm labor training and placement section.....			0.3 953
Regional farm labor supervisor.....			0.5 1,650
Regional farm labor supply center manager.....			1.9 6,327
Senior administrative assistant.....			0.6 1,621
Grade 11. Rate of \$3,200.....			6.6 19,991
Grade 10. Rate of \$2,900.....			8.4 22,879
Grade 9. Rate of \$2,600.....			34.1 84,629
Grade 8. Rate of \$2,300.....			2.6 5,449
Grade 7. Rate of \$2,000.....			12.3 23,647
Grade 6. Rate of \$1,800.....			13.9 24,092
Grade 5. Rate of \$1,620.....			3.1 4,799
Grade 4. Rate of \$1,440.....			12 16,442
Grade 3. Rate of \$1,260.....			9.2 11,250
Total permanent, field.....			194.6 418,875
W. A. E. employees, field.....			0.5 770
Casual employees, field.....			30.3 27,252
Overtime pay.....			76,754
Additional pay for foreign service.....			2,951
All personal services, field.....			225.4 526,602
01 Personal services (net).....			237.1 562,987

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>To provide an adequate supply and distribution of workers for the production of agricultural products essential to the war program by effecting transportation of farm labor, including aliens, within the continental United States and elsewhere—Continued</i>			
OTHER OBLIGATIONS			
02 Travel			\$336,993
03 Transportation of things			32,587
04 Communication services			48,432
05 Rents and utility services			5,251
06 Printing and binding			4,154
07 Other contractual services			64,631
08 Supplies and materials			120,209
09 Equipment			3,469
10 Lands and structures			12,825
11 Grants, subsidies, and contributions			2,903,453
13 Refunds, awards, and indemnities			10,009
Total other obligations			3,542,013
Grand total obligations			4,105,000
Received by transfer from "Emergency fund for the President, national defense"			-4,500,000
Estimated savings, unobligated balance			395,000
Total estimate or appropriation			

Working Fund, Agriculture, Farm Security Administration—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Expenses in connection with operation of Civilian Public Service Camps</i>			
PERSONAL SERVICES, FIELD			
Executive order grades:			
Grade 10. Rate of \$2,900		2	\$5,400
Grade 9. Rate of \$2,600		7	16,800
Grade 8. Rate of \$2,300		1	2,100
Grade 7. Rate of \$2,000		0.3	480
Total permanent, field		10.3	24,780
Temporary employees, field		0.5	960
Overtime pay			5,577
01 Personal services (net)		10.8	31,317
OTHER OBLIGATIONS			
02 Travel			1,800
03 Transportation of things			560
04 Communication services			1,120
05 Rents and utility services			1,850
07 Other contractual services			5,200
08 Supplies and materials			19,573
Total other obligations			30,103
Grand total obligations			61,420
Advanced from Selective Service System			-61,420
Total estimate or appropriation			

Total, Farm Security Administration, annual appropriations, general account:

Estimate 1945, \$30,000,000 Appropriated 1944, \$44,247,109

Trust accounts:

Payments in Lieu of Taxes and for Operation and Maintenance of Resettlement Projects, Farm Security Administration—

Receipts derived from the operation of any resettlement project or any rural rehabilitation project for resettlement purposes are covered into the Treasury and constitute a special trust fund, which shall be available to the Farm Security Administration for payments in lieu of taxes to States, political subdivisions, and local taxing units and for any other expenditures for operation and maintenance (including insurance) of such projects (40 U. S. C. 431-434).

Estimate 1945, \$250,000 Appropriated 1944, \$890,000
Revised 1944, \$783,400

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, FIELD	Man-	Total	Man-	Total	Man-	Total
	years	salary	years	salary	years	salary
Clerical, administrative, and fiscal service:						
Grade 11. Range \$3,800 to \$4,600:						
Project manager					0.5	\$2,226
Grade 7. Range \$2,600 to \$3,200					0.1	135
Grade 5. Range \$2,000 to \$2,600	5	\$10,200			3	6,100
Grade 4. Range \$1,800 to \$2,160	6	10,980			3	5,641
Grade 3. Range \$1,620 to \$1,980	14	22,680	0.7	\$1,080	2.4	3,950
Grade 2. Range \$1,440 to \$1,800	8	11,580			3.6	5,280
Grade 1. Range \$1,260 to \$1,620	1	1,290			2.5	3,346
Professional service:						
Grade 4. Range \$3,800 to \$4,600:						
Civil engineer	0.5	1,900				
Project engineer	0.5	1,900				
Grade 3. Range \$3,200 to \$3,800:						
Assistant civil engineer	0.5	1,600				
Grade 2. Range \$2,600 to \$3,200	4	10,500			0.2	450
Grade 1. Range \$2,000 to \$2,600	2	4,100				
Subprofessional service:						
Grade 5. Range \$1,800 to \$2,160	2	3,660				
Grade 4. Range \$1,620 to \$1,980	2	3,300				
Grade 3. Range \$1,440 to \$1,800	1	1,470				
Grade 2. Range \$1,320 to \$1,680	2	2,700				
Executive order grades:						
Grade 16. Rate of \$6,000:						
Assistant regional director	3	16,800				
Grade 15. Rate of \$5,200:						
Project manager			1	4,600	0.9	4,216
Grade 14. Rate of \$4,500:						
Project manager			5.8	23,145	3.8	15,507
Chief, project liquidation section	1	3,800				
District supervisor, project liquidation	1	3,800				
Grade 13. Rate of \$4,000:						
Project manager			7	25,500	7.2	26,361
Supervisor, resettlement projects	0.5	2,000				
Grade 12. Rate of \$3,600:						
Chief, real property control section	2	6,500			0.6	2,053
Project manager			11.3	37,300	11.6	38,846
Grade 11. Rate of \$3,200	17	54,450	25.2	77,494	32.5	100,456
Grade 10. Rate of \$2,900	3	8,700	3	8,205	3	8,045
Grade 9. Rate \$2,600	29	75,400	7.4	17,600	10.3	24,725
Grade 8. Rate of \$2,300	1	2,300	0.1	231	1.1	2,215
Grade 7. Rate of \$2,000	23	46,000	8.8	16,967	10.5	20,087
Grade 6. Rate of \$1,800	17	30,600	13	23,186	16.2	28,358
Grade 5. Rate of \$1,620	44	71,280	32.6	50,720	42.1	66,775
Grade 4. Rate of \$1,440	49	70,560	30.7	42,945	34.8	47,343
Grade 3. Rate of \$1,260	2	2,520	4.7	5,971	8.8	10,449
Grade 2. Rate of \$1,080			4.3	4,502	5.5	5,519
Total permanent, field	241	482,570	155.6	339,446	204.2	428,083
W. A. E. employees, field	1.5	4,400	1.5	4,422	0.9	1,795
Casual employees, field	5	10,200	24.9	50,700	27.5	56,088
Overtime pay		103,875		80,038		48,871
01 Personal services (net)	247.5	601,045	182	474,606	232.6	534,837
OTHER OBLIGATIONS						
02 Travel		57,876		22,450		29,694
03 Transportation of things		1,025		500		921
04 Communication services		14,600		8,560		10,037
05 Rents and utility services		17,650		26,800		31,409
Other contractual services:						
Other contractual services not elsewhere classified		17,000		57,000		51,545
Payments in lieu of taxes		99,500		213,500		298,559
Insurance premiums		15,350		53,200		75,569
07 Total, other contractual services		131,850		323,700		425,673
08 Supplies and materials		38,400		95,000		101,200
09 Equipment						8,031
13 Refunds, awards, and indemnities		1,000		1,000		735
Total other obligations		262,401		478,010		607,700
Grand total obligations		863,446		952,616		1,142,537
Transferred to "Deposits, operation and maintenance of resettlement projects, Federal Public Housing Authority"						+222,138
Prior year funds available in 1943						-1,851,339
1943 funds available in 1944				-1,769,703		+1,769,703
1944 funds available in 1945		-1,600,487		+1,600,487		
1945 funds available in 1946		+987,041				
Total estimate or appropriation		250,000		783,400		1,283,039

State Rural Rehabilitation Corporation Funds, Farm Security Administration—

For State Rural Rehabilitation Corporation Funds, deposited in trust in the Treasury of the United States, and made available for rural rehabilitation purposes within the respective States under individual agreements with Corporation directorates transferring such funds in trust to the Department (5 U. S. C. 67, 563).

Estimate 1945, \$3,800,000 Appropriated 1944, \$3,600,000
Revised 1944, \$5,000,000

FARM SECURITY ADMINISTRATION—Continued

State Rural Rehabilitation Corporation Funds, Farm Security Administration—Continued.

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, FIELD						
Clerical, administrative, and fiscal service:	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Grade 11. Range \$3,800 to \$4,600:						
Principal accountant					0.2	\$791
Grade 7. Range \$2,600 to \$3,200					0.6	1,500
Grade 5. Range \$2,000 to \$2,600					0.2	550
Grade 4. Range \$1,800 to \$2,160					1.6	2,830
Grade 3. Range \$1,620 to \$1,980					0.5	895
Professional service:						
Grade 4. Range \$3,800 to \$4,600:						
Associate civil engineer					0.7	2,686
Grade 3. Range \$3,200 to \$3,800:						
Associate construction engineer					1.2	4,019
Civil engineer					0.3	933
Project manager					0.1	268
Grade 2. Range \$2,600 to \$3,200			0.2	\$398	4	10,261
Grade 1. Range \$2,000 to \$2,600					3.1	5,944
Subprofessional service:						
Grade 5. Range \$1,800 to \$2,160					0.9	1,617
Grade 4. Range \$1,620 to \$1,980					1.8	2,948
Grade 3. Range \$1,440 to \$1,800					2.4	3,428
Grade 2. Range \$1,320 to \$1,680					0.7	952
Executive order grades:						
Grade 14. Rate of \$4,500:						
Project manager			0.8	2,850	0.4	1,425
Field auditor in charge					0.9	3,850
Grade 13. Rate of \$4,000:						
Project manager			0.8	2,625	1.1	3,656
Grade 12. Rate of \$3,600:						
Project manager	2	\$6,500	4.8	15,200	2.6	8,667
Grade 11. Rate of \$3,200	2	6,400	4.8	13,925	9	27,255
Grade 10. Rate of \$2,900			1	2,700	2	5,415
Grade 9. Rate of \$2,600	16	41,600	20.2	48,400	6.5	15,894
Grade 8. Rate of \$2,300					0.3	581
Grade 7. Rate of \$2,000	1	2,000	2	3,657	1.5	3,032
Grade 6. Rate of \$1,800			2.4	4,186	5.4	9,191
Grade 5. Rate of \$1,620	12	19,440	19.2	29,920	9	14,269
Grade 4. Rate of \$1,440	2	2,880	4.4	5,980	8.8	11,859
Grade 3. Rate of \$1,260					0.4	484
Total permanent, field	35	78,820	60.6	129,841	66.2	145,200
W. A. E. employees, field			0.2	420	0.1	100
Casual employees, field	2.4	5,000	8.1	16,055	17	49,219
Overtime pay		17,879		31,116		13,553
01 Personal services (net)	37.4	101,699	68.9	177,432	83.3	208,072
OTHER OBLIGATIONS						
02 Travel		9,000		12,640		15,479
03 Transportation of things		1,550		3,200		7,626
04 Communication services		1,450		1,996		2,553
05 Rents and utility services		1,800		3,550		4,059
Other contractual services:						
Other contractual services not else-where classified		19,450		33,785		77,915
Payment in lieu of taxes		33,000		71,000		82,031
Insurance premiums		11,200		24,400		27,294
07 Total, other contractual services		63,650		129,185		187,240
08 Supplies and materials		6,400		19,450		44,645
09 Equipment						6,702
10 Lands and structures		15,000		150,000		213,032
11 Grants, subsidies, and contributions		50,000		75,000		26,085
13 Refunds, awards, and indemnities						346
16 Investment and loans		4,130,000		9,040,000		6,890,554
Total other obligations		4,278,850		9,435,021		7,398,321
Grand total obligations		4,380,549		9,612,453		7,606,393
Prior year funds available in 1943						-7,106,318
1943 funds available in 1944				-5,561,194		+5,561,194
1944 funds available in 1945		-948,741		+948,741		
1945 funds available in 1946		+368,192				
Total estimate or appropriation		3,800,000		5,000,000		6,061,269
BY PROJECTS OR FUNCTIONS						
1. Salaries and expenses		\$83,698		\$107,238		\$44,509
2. Grants		50,000		75,000		26,085
3. Rural rehabilitation projects		116,851		390,215		645,245
4. Loans		4,130,000		9,040,000		6,890,554
Grand total obligations		4,380,549		9,612,453		7,606,393

By projects or functions	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Adjustments (see objects schedule for detail)	-\$580,549	-\$4,612,453	-\$1,545,124
Total estimate or appropriation	3,800,000	5,000,000	6,061,269

Drainage District Assessments on Acquired Lands, Farm Security Administration—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
07 Other contractual services (drainage taxes)	\$7,000	\$7,000	\$6,993
Prior year funds available in 1943			-32,066
1943 funds available in 1944		-25,073	+25,073
1944 funds available in 1945	-18,073	+18,073	
1945 funds available in 1946	+11,073		
Total estimate or appropriation			

Liquidation of Deposits, Reserve for Maintenance and Repair, Lease and Purchase Agreements, Farm Security Administration—

For deposit of funds received by the Farm Security Administration from purchasers of property as deposits to a reserve fund for maintenance and repair of the property, to be held in trust for the purchaser in accordance with the provision of the lease and purchase agreement.

Estimate 1945, \$2,500

Appropriated 1944, \$15,500
Revised 1944, \$4,000

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
16 Investments and loans (repayment of deposits)	\$8,000	\$7,500	
Prior year funds available in 1943			-\$14,158
1943 funds available in 1944		-17,923	+17,923
1944 funds available in 1945	-14,423	+14,423	
1945 funds available in 1946	+8,923		
Total estimate or appropriation	2,500	4,000	3,765

Liquidation of Deposits, Lease and Purchase Contracts, Farm Security Administration—

For deposit of funds received by the Farm Security Administration from purchasers of property as deposits toward the purchase price, to be held in trust until full payment is made, or until determination is made as to the proper disposition thereof, in accordance with the provisions of the lease and purchase contract.

Estimate 1945, \$40,000

Appropriated 1944, \$125,000

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
16 Investments and loans (repayment of deposits)	\$45,000	\$140,000	\$7,180
Prior year funds available in 1943			-1,675
1943 funds available in 1944		-23,495	+23,495
1944 funds available in 1945	-8,495	+8,495	
1945 funds available in 1946	+3,495		
Total estimate or appropriation	40,000	125,000	29,000

Total, Farm Security Administration, trust accounts:

Estimate 1945, \$4,092,500

Appropriated 1944, \$1,630,500
Revised 1944, \$5,912,400

Statement of proposed expenditures for purchase, maintenance, repair, and operation of passenger-carrying vehicles, for the fiscal year ending June 30, 1945, as required by 5 U. S. C. 78

FARM SECURITY ADMINISTRATION

Appropriation	Vehicles to be purchased (motor unless otherwise indicated)		Old vehicles to be exchanged		Net cost of vehicles to be purchased	Old vehicles still to be used	Total maintenance, repair, and operation, all vehicles	Public purpose and users
	Number	Gross cost	Number	Allowance (estimated)				
Loans, grants, and rural rehabilitation.	25	\$32,125	25	\$5,000	\$27,125	67	\$17,600	To be used by regional, State, and other employees engaged in the investigation of applications, making of loans, rendering grant aid, rendering of farm and home management assistance to borrowers, and collecting and servicing of loans under the rural rehabilitation and water facilities programs.
Farm tenancy (title I).						17	4,463	To be used by field staffs in the investigation of applications and farms in connection with the making of farm-tenancy loans. One car is assigned to the Washington office for transportation of departmental personnel to and from other governmental offices and elsewhere on official business.
Water conservation and utilization.						12	3,150	To be used by area and project personnel in connection with the planning, development, operation, and management of water conservation and utilization projects.
Total	25	32,125	25	5,000	27,125	96	25,213	

RURAL ELECTRIFICATION ADMINISTRATION

To enable the Secretary to carry into effect the provisions of the Rural Electrification Act of 1936, approved May 20, 1936, as amended (7 U. S. C. 901-914), as follows:

Salaries and Expenses, Rural Electrification Administration, Department of Agriculture—

Salaries and expenses: For administrative expenses and expenses of studies, investigations, publications, and reports including the salary of the Administrator, Rural Electrification Administration, and other personal services in the District of Columbia and elsewhere; purchase and exchange of books, lawbooks, books of reference, directories, and periodicals; not to exceed \$300 for newspapers; financial and credit reports, **[\$2,258,000]** *\$2,550,000* (5 U. S. C. 511-512—establishing Department of Agriculture; 7 U. S. C. 901-914—establishing Rural Electrification Administration. The foregoing citations apply to all appropriation items under the Administration; Act of July 12, 1943, Public Law 129).

Estimate 1945, \$2,550,000

Appropriated 1944, \$2,258,000

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man-years	Total salary	Man-years	Total salary	Man-years	Total salary
Unclassified service:						
Administrator	1	\$10,000	1	\$10,000	1	\$10,000
Clerical, administrative, and fiscal service:						
Grade 14. Range \$6,500 to \$7,500:						
Chief, finance division	1	6,500				
Grade 13. Range \$5,600 to \$6,400:						
Assistant chief, finance division	1	5,600				
Chief, finance division	1	5,600	1	5,600	1	5,600
Chief, information division	1	5,600	1	5,600	1	5,600
Chief, personnel division	1	5,600	1	5,600	0.1	187
Special assistant to the Administrator	1	5,600	1	5,600	1.2	6,938
Grade 12. Range \$4,600 to \$5,400:						
Administrative officer	1	4,600	0.8	3,822	0.6	2,875
Assistant chief, finance division			1	4,600	1	4,600
Chief, management division	1	5,400	1	5,400	1	5,400
Chief, personnel division					0.7	3,258
Head, allotment control section	1	4,600	1	4,600	1	4,408
Head, cooperatives' education section					0.1	703
Head, current information section	1	4,600	1	4,600	0.8	3,450
Head, editorial section	1	4,600	1	4,600	1	4,600
Head, field audit section					0.5	2,492
Information liaison representative	1	4,600	1	4,600	1	4,600
Information specialist					0.3	1,278
Regional head, applications and loans division	10	47,550	10	46,750	9.8	45,626
Regional head, finance division	10	46,000	10	46,000	3.7	17,250
Grade 11. Range \$3,800 to \$4,600:						
Administrative officer	1	3,800	1	3,800	1	3,800
Assistant chief, management division			1	3,800	1	3,800
Assistant head, allotment control section	1	3,800	1	3,800	1	3,800
Assistant head, cooperatives' education section					0.7	2,692
Assistant head, field audit section					0.5	2,059
Assistant regional head, finance division	10	38,200	10	38,050	3.7	14,250
Assistant to chief, finance division	2	7,600	2	7,600	0.8	2,850
Confidential assistant to the Administrator	1	4,200	1	4,050	1	4,000
Consultant in cooperatives' organization and management			1	4,000	1	4,000
Head, bank and finance examining section					0.6	2,375

By objects	Obligations					
	Estimate, 1945		Estimate, 1944		Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL—CON.						
Clerical, administrative, and fiscal service—Continued.						
Grade 11. Range \$3,800 to \$4,600—Con.						
Head, construction funds control section					0.6	\$2,375
Performance analyst					0.8	3,029
Principal field information representative					0.6	2,375
Grade 10. Range \$3,500 to \$4,100:						
Assistant chief, personnel division					0.9	3,354
Head, project voucher audit section					0.6	2,187
Grade 9. Range \$3,200 to \$3,800:						
Assistant head, bank and finance examining section					0.3	1,067
Assistant head, insurance section			0.5	\$1,600	1	3,200
Associate education specialist					0.4	1,333
Associate performance analyst	1	\$3,300	1	3,250	2.3	7,245
Audit report analyst					2.8	8,862
Budget officer	1	3,200	0.8	2,471	0.4	1,200
Employment officer	1	3,300	1	3,225	0.8	2,533
Head, accounting section			1	3,200	0.8	2,667
Head, classification section			0.5	1,650	1	3,200
Head, cost analysis section					0.7	2,000
Head, internal services section					0.2	738
Head, procurement and internal accounting section	1	3,200	1	3,200	0.4	1,200
Information assistant					0.9	2,800
Internal auditor					0.6	2,012
Radio writer					0.1	409
Regional analyst, finance division	10	32,500	9	29,000	4.1	12,995
Senior administrative assistant	1	3,300	1	3,225	1	3,217
Senior field information representative	2	6,600	2	6,550	3	9,600
Special assistant to chief, cooperatives' operations division					0.2	533
Training officer	1	3,250	1	3,200	0.5	1,467
Grade 7. Range \$2,600 to \$3,200:	31	\$2,400	29	76,200	28.3	73,706
Grade 6. Range \$2,300 to \$2,900:	2	4,700	2	4,625	3.9	8,968
Grade 5. Range \$2,000 to \$2,600:	36	74,400	36	73,550	38.1	77,060
Grade 4. Range \$1,800 to \$2,160:	97	178,300	99	180,030	93.5	168,346
Grade 3. Range \$1,620 to \$1,980:	113.8	189,761	114	188,092	142.8	231,388
Grade 2. Range \$1,440 to \$1,800:	38	55,359	41	59,100	61.6	88,999
Grade 1. Range \$1,260 to \$1,620:	3	3,830	3	3,780	12.3	15,653
Professional service:						
Grade 6. Range \$5,600 to \$6,400:						
Head, consumers service section	1	5,600	1	5,600	1	5,600
Head, distribution systems section	1	5,600	1	5,600	1	5,600
Head, generation and transmission section	1	5,800	1	5,650	1	5,600
Head, insurance section					0.9	4,900
Head, power section					1	5,600
Head, rate section	1	5,600	0.5	2,800	0.9	5,289
Principal economist	1	5,600	1	5,600	1	5,600
Principal engineer					0.6	3,267
Regional construction engineer	10	56,000	10	56,000	4.6	25,762
Special assistant to chief of design and construction division			1	5,700	1	5,600
Grade 5. Range \$4,600 to \$5,400:						
Assistant head, rate section	1	4,600	1	4,600	0.8	3,833
Assistant power consultant					0.3	1,457
Head, acquisition section	1	4,800	1	4,700	1	4,664
Head, combustion plants unit	1	4,600	1	4,600	0.4	1,725
Head, cooperatives' service section					1	4,600
Head, equipment service section					0.4	1,750
Head, farm electrification unit					1	4,600
Head, generation and electrical design unit					0.8	3,600
Head, hydro plants unit	1	5,000	1	5,000	1	4,900
Head, industrial power section	1	4,600	1	4,600	0.7	3,220
Head, installation loan section	1	4,600	1	4,600	1	4,600
Head, insurance section	1	4,600	0.5	2,300		

RURAL ELECTRIFICATION ADMINISTRATION—Continued
Salaries and Expenses, Rural Electrification Administration, Department of Agriculture—Continued.

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL—CON.			
Clerical, administrative, and fiscal service—Continued.			
Grade 5. Range \$4,600 to \$5,400—Con.	Man- Total	Man- Total	Man- Total
Head, labor relations and safety section.	1 4,600	1 4,600	0.4 1,725
Head, power utilization section.	1 4,600	1 4,600	
Head, steam plants unit.	1 4,600	1 4,600	0.4 1,917
Head, transmission lines unit.	1 4,600	1 4,600	0.4 1,917
In charge, project managers' training.		1 4,600	
Regional construction engineer.			5.4 24,784
Regional operations engineer.	10 46,950	10 46,750	8.2 37,877
Senior economic analyst.	1 4,600	1 4,600	1 4,600
Senior economist.			0.5 2,278
Senior engineer.	4 18,800	6 27,850	3 13,882
Grade 4. Range \$3,800 to \$4,600:			
Assistant head, building and structure section.	1 3,800	1 3,800	0.7 2,533
Assistant head, cooperatives' service section.			0.4 1,414
Chief, home electrification specialist.			1 4,000
Education specialist.	1 4,800	1 4,650	1.3 5,600
Electro-agricultural engineer.			0.9 3,483
Engineer.	18 69,50	19 72,700	24.3 92,430
Head, equipment standards unit.		1 3,800	0.3 1,024
Head, graphics unit.			0.3 982
Head, labor relations unit.	1 3,800	1 3,800	1 3,800
Head, mapping section.	1 3,800	1 3,800	0.9 3,483
Head, operating problems unit.		1 3,800	1 3,800
Head, plumbing unit.		1 3,800	0.9 3,642
Head, publications unit.	1 3,800	1 3,800	0.3 1,267
Head, retail rate section.	1 3,800	1 3,800	0.8 3,167
Head, safety unit.			0.9 3,483
Head, specifications and drafting unit.			0.9 3,483
Head, testing and metering unit.		1 3,800	1 3,800
Head, wiring unit.			1 3,800
Industrial economist.			1 3,800
Refrigeration specialist.	1 4,000	1 3,850	1 3,800
Grade 3. Range \$3,200 to \$3,800:			
Associate agricultural engineer.		1 3,800	0.5 1,680
Associate education specialist.			0.8 2,815
Associate engineer.	17 56,300	22 71,750	34.9 111,923
Associate home electrification specialist.			1.3 4,087
Associate information specialist.			0.7 2,115
Associate visual information specialist.		1 3,200	1.5 4,667
Head, general statistics section.	1 3,300	1 3,250	1 3,200
Grade 2. Range \$2,600 to \$3,200.	18 47,375	20 52,225	35.7 93,130
Grade 1. Range \$2,000 to \$2,600.	1 2,050	1 2,000	17 34,403
Subprofessional service:			
Grade 6. Range \$2,000 to \$2,600.	1 2,025	1 2,000	0.9 1,750
Grade 5. Range \$1,800 to \$2,160.	4 7,285	4 7,200	2.1 3,668
Grade 4. Range \$1,620 to \$1,980.			3.8 6,205
Crafts, protective, and custodial service:			
Grade 6. Range \$1,860 to \$2,220.	1 1,860	1 1,860	0.4 697
Grade 3. Range \$1,320 to \$1,620.	2 2,640	2 2,640	1.3 1,512
Grade 2. Range \$1,200 to \$1,500.	5 6,120	5 6,000	7 12,432
Executive order grades:			
Grade 19. Rate over \$8,000:			
Deputy administrator.			1 9,000
Grade 18. Rate of \$8,000:			
Chief, applications and loans division.	1 7,000	0.5 3,500	0.8 5,250
Chief, cooperatives' operations division.	1 7,500	1 7,500	1 7,368
Chief, design and construction division.	1 7,000	1 7,000	1 7,000
Chief, technical standards division.	1 7,000	1 7,000	1 7,000
Consulting engineer.			0.3 2,438
Deputy Administrator.	1 8,000	1 8,000	0.1 156
Grade 17. Rate of \$6,800:			
Assistant chief, design and construction division.	1 6,500	1 6,500	1 6,237
Assistant chief, technical standards division.	1 6,500	1 6,500	1 6,208
Assistant chief, applications and loans division.	1 5,800	0.5 2,900	1 5,784
Assistant chief, cooperatives' operations division.	2 11,600	2 11,600	1.6 9,667
Representative of the administrator.	1 5,800	1 5,800	0.6 3,383
Special assistant to the administrator.			0.3 1,692
Total permanent, departmental.	512.8 1,370,555	532.6 1,417,995	641.8 1,623,414
W. A. E. employees, departmental.	2 7,200	2 7,200	2 13,975
Overtime pay.	241,784	252,031	149,174
All personal services, departmental.	514.8 1,619,539	534.6 1,677,226	643.8 1,786,563
PERSONAL SERVICES, FIELD			
Clerical, administrative, and fiscal service:			
Grade 11. Range \$3,800 to \$4,600:			
Field representative.	8 31,500	8 30,900	9.5 37,162
Regional project field audit supervisor.			6 22,873
Grade 9. Range \$3,200 to \$3,800:			
Associate field representative.	12.8 43,335	12 40,175	11.9 38,020
Operations representative.	3 10,725	3 10,425	11.8 37,668
Senior project field auditor.	28.7 93,440	26 84,300	29 92,699

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, FIELD—continued			
Clerical, administrative, and fiscal service—Continued.			
Grade 7. Range \$2,600 to \$3,200.	19.2 \$50,876	13 \$33,225	21 \$55,532
Grade 5. Range \$2,000 to \$2,600.	9.5 19,950	11 22,450	8.4 16,832
Professional service:			
Grade 4. Range \$3,800 to \$4,600:			
Engineer, field.	1 4,000	1 4,600	1 3,925
Field construction engineer.	1 41,800	11 41,800	14 53,236
Grade 3. Range \$3,200 to \$3,800:			
Associate engineer, field.	19 63,625	19 62,725	14 44,936
Associate engineer, safety.	1 3,200	1 3,200	1 3,200
Associate field construction engineer.	7 22,775	7 22,575	16.7 53,477
Associate home electrification specialist.	1 3,300	1 3,225	0.9 2,933
Unclassified.	1 2,800	1 2,800	0.9 2,450
Total permanent, field.	122.2 391,326	114 361,800	146.1 464,943
Overtime pay.	73,035	67,974	40,173
All personal services, field.	122.2 464,361	114 429,774	146.1 505,116
01 Personal services (net).	637 2,083,900	648.6 2,107,000	789.9 2,291,679
OTHER OBLIGATIONS			
02 Travel.	378,000	375,000	371,211
03 Transportation of things.	5,000	5,000	3,919
04 Communication services.	48,400	48,000	51,145
05 Rents and utility services.	5,000	5,000	4,635
07 Other contractual services.	8,000	8,000	7,402
08 Supplies and materials.	18,200	17,000	20,550
09 Equipment.	3,500	3,000	4,896
Total other obligations.	466,100	461,000	463,858
Grand total obligations.	2,550,000	2,568,000	2,755,537
Reimbursements for services performed.		-10,000	-17,915
Transferred to—			
"Salaries and expenses, Office of Secretary of Agriculture."			+61,750
"Salaries and expenses, Office of Solicitor, Department of Agriculture."			+373,585
"Salaries and expenses, Office of Information, Department of Agriculture."			+12,862
"Salaries and expenses, library, Department of Agriculture."			+11,950
"Salaries and expenses, Bureau of Agricultural Economics," economic investigations.			+36,770
Net total obligations.	2,550,000	2,558,000	3,234,539
Covered into Treasury in accordance with Public Law 74.			+46,500
Excess of obligations over appropriation due to Public Law 49.		-300,000	
Estimated savings, unobligated balance.			218,961
Total estimate or appropriation.	2,550,000	2,258,000	3,500,000
BY PROJECTS OR FUNCTIONS			
1. Lending activities.	\$186,026	\$181,159	\$193,002
2. Construction assistance and appraisal activities.	240,448	257,540	273,488
3. Supervision of general operations of cooperatives:			
(a) Through management assistance.	826,169	844,169	891,644
(b) Through technical operating assistance.	317,489	348,489	397,776
(c) Through auditing, loan accounting and collecting.	729,029	670,804	706,855
4. General administrative activities.	250,839	255,839	274,857
5. Services performed for other agencies.		10,000	17,915
Grand total obligations.	2,550,000	2,568,000	2,755,537
Adjustments (see objects schedule for detail).		-310,000	+744,463
Total estimate or appropriation.	2,550,000	2,258,000	3,500,000

Loans and Purchase of Property, Rural Electrification Administration, Department of Agriculture—

Loans: For loans in accordance with sections 3, 4, and 5, and for the purchase of property and costs and expenses incurred in connection therewith in accordance with section 7 of the Rural Electrification Act of May 20, 1936, as amended (7 U. S. C. 901-914), \$20,000,000 (*Act of July 12, 1943, Public Law 129*).

Estimate 1945, \$20,000,000

Appropriated 1944, \$20,000,000

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
16 Investments and loans.	\$23,500,000	\$30,263,348	\$6,610,049
Prior year appropriation available in 1943.			-49,060
1943 balance available in 1944.		-12,923	+12,923

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Prior year Reconstruction Finance Corporation loan authorizations available in 1943			—\$10,324,337
1943 balance of Reconstruction Finance Corporation loan authorizations available in 1944		—\$13,750,425	+13,750,425
1944 balance of Reconstruction Finance Corporation loan authorizations available in 1945	—\$3,500,000	+3,500,000	
Received by loan from Reconstruction Finance Corporation			—10,000,000
Total estimate or appropriation	20,000,000	20,000,000	

Working Funds, Agriculture, Rural Electrification Administration—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL	Man- Total years salary	Man- Total years salary	Man- Total years salary
Clerical, administrative, and fiscal service:			
Grade 5. Range \$2,000 to \$2,600			0.8 \$1,666
Grade 4. Range \$1,800 to \$2,160			0.8 1,500
Professional service:			
Grade 1. Range \$2,000 to \$2,600			18 35,979
Total permanent, departmental			19.6 39,145
Overtime pay			4,732
01 Personal services (net)			19.6 43,877
OTHER OBLIGATIONS			
02 Travel			81,645
04 Communication services			780
08 Supplies and materials			8
Total other obligations			82,433
Grand total obligations			126,310
Advanced from War Production Board			—76,000
Prior year balance available in 1943			—59,100
Estimated savings, unobligated balance			8,790
Total estimate or appropriation			
BY PROJECTS OR FUNCTIONS			
1. Travel expenses in connection with the organization of farmer cooperatives in a serap drive (War Production Board)			\$67,210
2. Training of citizen engineers of other American Republics in United States methods of rural electrification (Office of Coordinator of Inter-American Affairs)			59,100
Grand total obligations			126,310
Adjustments (see objects schedule for detail)			—126,310
Total estimate or appropriation			

Total, Rural Electrification Administration, [\$22,258,000]
\$22,550,000.

Annual appropriations, general account:

Estimate 1945, \$22,550,000 Appropriated 1944, \$22,258,000

FARM CREDIT ADMINISTRATION**SALARIES AND EXPENSES****Salaries and Expenses, Farm Credit Administration, Department of Agriculture—**

For salaries and expenses of the Farm Credit Administration in the District of Columbia and the field, including printing and binding; travel expenses, including not to exceed \$5,000 for travel incurred under proper authority attending meetings or conventions of members of organizations at which matters of importance to the work of the Farm Credit Administration are to be discussed or transacted; lawbooks, books of reference, and not to exceed \$750 for periodicals and newspapers; contract stenographic reporting services; library membership fees or dues in organizations which issue publications to members only or to members at a lower price than to others, payment for which may be made in advance; purchase of manuscripts, data, and not to exceed \$10,000 for special reports by personal service without regard to the provisions of any

other Act; purchase, maintenance, repair, and operation of motor-propelled passenger-carrying vehicles in the District of Columbia and elsewhere; garage rental in the District of Columbia; payment of actual transportation and other necessary expenses and not to exceed \$10 per diem in lieu of subsistence of persons serving, while away from their homes, without other compensation from the United States, in an advisory capacity to the Farm Credit Administration; employment of persons, firms, and others for the performance of special services, including legal services; necessary administrative expenses in connection with the making of loans under the provisions of the Act of January 29, 1937 (12 U. S. C. 1020i-1020n, 1020o), and the collection of moneys due the United States on account of loans made under the provisions of said Act and similar Acts administered by the Farm Credit Administration relating to loans for crop production, feed, seed, and harvesting; examination of corporations, banks, associations, and institutions operated, supervised, or regulated by the Farm Credit Administration: **Provided**, That hereafter the requirement (12 U. S. C. 952) that Federal land banks and joint stock land banks shall be examined at least twice each year is hereby modified so that such examinations need be made only once each year: **Provided** [further], That hereafter the expenses and salaries of employees engaged in such examinations shall be assessed against the said corporations, banks, or institutions in accordance with the provisions of existing laws except that the amounts collected from the Federal land banks, joint stock land banks, and Federal intermediate credit banks pursuant to the Act of July 17, 1916, as amended (12 U. S. C. 657), shall be covered into the Treasury and credited to a special fund, and the Administration shall estimate the cost to the Farm Credit Administration of the administrative supervision of the Federal land banks, the banks for cooperatives, the Federal intermediate credit banks, and the production credit corporations for [the] each fiscal year [1944] and shall apportion the amount so determined among such banks and corporations on such equitable basis as said Administration shall determine, and shall assess and collect such amounts in advance from such banks and corporations and the amount so collected shall be covered into the Treasury and credited to said special fund, which fund is hereby made available to said Administration for expenditure for the purposes set forth in [this] its annual appropriation: **Provided further**, That as soon as practicable after June 30, 1944, of each fiscal year said Administration shall determine, on a fair and reasonable basis, (1) the cost of the examination services rendered during [the] such fiscal year [1944] to each Federal land bank, joint stock land bank, and Federal intermediate credit bank and (2) the amount which fairly and equitably should be allocated to each Federal land bank, bank for cooperatives, Federal intermediate credit bank, and production credit corporation as the cost during [the] such fiscal year [1944] of their administrative supervision, and if the sum of these two items in any case is greater than the total amount collected from the bank or the corporation concerned, the difference shall be collected from such bank or corporation or, if less, shall be refunded from said special fund to the bank or the corporation entitled thereto; in all, [\$689,259] \$626,321, together with not to exceed [\$3,938,561] \$4,459,480 from the funds made available to the Farm Credit Administration pursuant to the Act of January 29, 1937 (12 U. S. C. 1020i-1020n, 1020o) (Act of July 12, 1943, Public Law 129).

Estimate 1945, \$626,321

Appropriated 1944, \$689,259

By objects	Obligations			
	Estimate, 1945	Estimate, 1944	Actual, 1943	
PERSONAL SERVICES, DEPARTMENTAL	Man- Total years salary	Man- Total years salary	Man- Total years salary	Man- Total years salary
Professional service:				
Grade 9. In excess of \$9,000:				
Governor	1 \$10,000	1 \$10,000	1 \$10,000	
Deputy governor	3 30,000	3 30,000	3 31,666	
Land bank commissioner	1 10,000	1 10,000	1 10,000	
Intermediate credit bank commissioner	1 10,000	1 10,000	1 10,000	
Cooperative bank commissioner	1 10,000	1 10,000	1 10,000	
Production credit commissioner	1 10,000	1 10,000	1 10,000	
Executive vice president of the Federal Farm Mortgage Corporation	1 10,000	1 10,000	1 9,000	
Deputy production credit commissioner	1 9,500	1 9,500	1 9,500	
Grade 8. Range \$8,000 to \$9,000:				
Chief appraiser	1 9,000	1 9,000	1 9,000	
Grade 7. Range \$6,500 to \$7,500:				
Special assistant to the deputy governor	1 7,500	1 7,500	1 7,500	
Chief of economic and credit research	1 7,500	1 7,313	1 7,250	
Chief of cooperative research and service	1 7,000	1 6,813	1 6,750	
Head appraiser	1 6,925	1 6,750	1 6,750	
Head engineer	1 7,438	1 7,356	1 7,250	
Grade 6. Range \$5,600 to \$6,400:				
Assistant deputy production credit commissioner	1 5,800	1 6,750	1 5,600	

FARM CREDIT ADMINISTRATION—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Farm Credit Administration, Department of Agriculture—Continued.

By objects	Obligations			Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, DEPARTMENTAL—CON.						
Professional service—Continued.	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Grade 6. Range \$5,600 to \$6,400—Con.						
Assistant chief of economic and credit research.....	1	\$5,600	1	\$5,600	0.5	\$2,734
Chief of section.....	12	71,500	12	71,000	12	71,413
Principal appraiser.....	3	18,200	3	18,050	3.3	19,923
Grade 5. Range \$4,600 to \$5,400:						
Chief of section.....	1	4,600	1	4,600		
Senior appraiser.....	4	19,600	4	19,000	4.3	20,598
Senior economist.....	22		21.8		20.3	
		108,550		106,530		101,144
Senior engineer.....						5,000
Grade 4. Range \$3,800 to \$4,600:						
Visual information specialist.....	1	3,850	1	3,800	0.9	3,642
Economist.....	10	39,950	12	47,200	13.7	54,060
Grade 3. Range \$3,200 to \$3,800:						
Associate economist.....	9.1	29,525	6.8	22,015	5	16,065
Grade 2. Range \$2,600 to \$3,200:						
Grade 1. Range \$2,000 to \$2,600:						
Subprofessional service:						
Grade 6. Range \$2,000 to \$2,600:						
Grade 5. Range \$1,800 to \$2,160:						
Grade 4. Range \$1,620 to \$1,980:						
Clerical, administrative, and fiscal service:						
Grade 15. Range \$8,000 to \$9,000:						
Deputy land bank commissioner.....	2	17,375	2	17,063	2	17,000
Deputy intermediate credit bank commissioner.....	2	18,000	2	17,813	2	17,750
Deputy cooperative bank commissioner.....	2	17,000	2	16,813	1.9	16,167
Director of finance and accounts.....	1	8,500	1	8,313	1	8,250
Director of information.....	1	9,000	1	8,813	1	8,750
Director of emergency crop and feed loans.....	1	8,500	1	8,313	1	8,250
Director of regional agricultural credit division.....	1	9,000	1	8,813	0.8	6,553
Vice president of the Federal Farm Mortgage Corporation.....	2	18,000	2	18,000	1.7	14,861
Chief examiner.....	1	9,000	1	8,813	1	8,750
Grade 14. Range \$6,500 to \$7,500:						
Director of personnel.....	1	6,750	1	6,750	1	6,625
Director of the agricultural marketing revolving fund.....	1	7,375	1	7,250	1	7,250
Chief of the administrative division.....	1	7,000	1	6,813	1	6,750
Assistant intermediate credit bank commissioner.....	1	7,500	1	7,500	1	7,500
Assistant production credit commissioner.....	1	6,500	1	6,500	0.1	660
Comptroller.....	1	7,000	1	6,812	1	6,750
Assistant comptroller.....	1	6,500	1	7,500	1	7,500
Assistant director of emergency crop and feed loans.....	2	14,875	2	14,563	2	14,500
Vice president of the Federal Farm Mortgage Corporation.....	1	7,500	1	7,313	1	7,250
Treasurer of the Federal Farm Mortgage Corporation.....	1	6,625	1	6,500	0.8	5,521
Chief of the finance subdivision.....	1	7,000	1	6,813	1	6,750
Assistant chief examiner.....	1	6,688	1	6,500	1	6,500
Assistant deputy land bank commissioner.....	2	14,250	2	14,063	2.8	19,379
Grade 13. Range \$5,600 to \$6,400:						
Treasurer of the agricultural marketing revolving fund.....						0.6 3,537
Assistant to the deputy governor.....	1	5,750	1	5,600	1	5,600
Assistant director of regional agricultural credit division.....	1	6,300	1	6,200	1	6,200
Assistant chief of the administrative division.....	1	5,800	1	5,600	1	5,600
Assistant deputy land bank commissioner.....	1	6,400	1	6,400	0.2	1,371
Assistant deputy cooperative bank commissioner.....	2	11,300	2	11,200	2	11,333
Assistant deputy production credit commissioner.....	2	12,150	2	12,000	1.9	11,440
Assistant treasurer of the Federal Farm Mortgage Corporation.....	1	5,600	1	5,600	0.3	1,633
Chief of section.....	3	18,100	4	23,600	3	17,800
Chief accountant.....	2	12,000	2	11,850	1.9	11,364
Chief analyst.....						5,800
Grade 12. Range \$4,600 to \$5,400:						
Special assistant to the governor.....	1	5,400	1	5,400	1	5,400
Assistant to the deputy governor.....	1	4,600	1	4,600	0.1	539
Assistant to the land bank commissioner.....	1	4,800	1	4,800	1	4,700
Assistant deputy land bank commissioner.....	2	10,500	2	10,400	2	10,200
Treasurer of the agricultural marketing revolving fund.....	1	5,400	1	5,400		
Treasurer of the Central Bank for Cooperatives.....	1	5,000	1	5,000	1	5,153
Secretary of the Central Bank for Cooperatives.....	1	5,400	1	5,400	1	5,400
Assistant to the director of information.....	1	5,350	1	5,200	1	5,200
Assistant to the production credit commissioner.....						0.9 4,708
PERSONAL SERVICES, DEPARTMENTAL—CON.						
Clerical, administrative, and fiscal service—Continued.	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary
Grade 12. Range \$4,600 to \$5,400—Con.						
Assistant deputy intermediate credit bank commissioner.....	1	\$5,400	1	\$5,400	0.9	\$4,500
Assistant to the director of personnel.....	2	9,900	2	9,800	2	9,755
Chief clerk.....	1	4,750	1	4,600	1	4,600
Chief field investigator.....	2	9,200	1	4,600		
Chief of section.....	4	19,800	4	19,750		3.7 18,413
Chief of personnel training and research.....	1	4,600	1	4,600		
Chief planning investigator.....	1	5,400	1	5,250	1	5,200
Chief registrar.....	1	5,100	1	5,000	1	5,000
Assistant chief of section.....	2	9,300	3	13,800	1.3	6,242
Head accountant.....	6	28,000	6	27,700	5.5	25,912
Head farm credit examiner.....	5	25,400	5	24,950	5	24,841
Head analyst.....	5	23,800	5	23,550	5.3	25,383
Head field representative.....					0.8	3,885
Grade 11. Range \$3,800 to \$4,600:						
Administrative officer.....	5	19,550	6	23,200	5.7	23,456
Principal accountant.....	5	19,900	5	19,450	5.1	20,425
Principal farm credit examiner.....	2	8,300	2	8,200	2.2	9,429
Principal analyst.....	5	19,800	4	15,850	2.2	8,475
Principal field representative.....	2	7,700	2	7,600	1.2	4,767
Principal information assistant.....	3	13,000	3	12,800	2.8	11,467
Principal investigator.....	3	11,900	3	11,800	2.3	9,150
Grade 10. Range \$3,500 to \$4,100:						
Junior administrative officer.....	1	3,600	3	10,550	1.4	5,047
Senior accountant.....	5	18,000	6.7	23,775	6	21,332
Senior analyst.....	1	3,825	1	3,800	2.2	8,367
Grade 9. Range \$3,200 to \$3,800:						
Senior administrative assistant.....	6	20,150	7	23,075	8	26,273
Accountant.....	5	16,600	5	16,375	4.9	16,378
Farm credit examiner.....	4	13,200	4	12,950	4	13,011
Analyst.....	8	27,200	9	30,525	8.6	29,393
Information assistant.....	1	3,800	1	3,800	1	3,800
Investigator.....	5	16,250	5	16,000	1.9	6,143
Grade 8. Range \$2,900 to \$3,500:						
Grade 7. Range \$2,600 to \$3,200:						
Grade 6. Range \$2,300 to \$2,900:						
Grade 5. Range \$2,000 to \$2,600:						
Grade 4. Range \$1,800 to \$2,160:						
Grade 3. Range \$1,620 to \$1,980:						
Grade 2. Range \$1,440 to \$1,800:						
Grade 1. Range \$1,260 to \$1,620:						
Crafts, protective, and custodial service:						
Grade 7. Range \$2,040 to \$2,500:						
Grade 6. Range \$1,860 to \$2,220:						
Grade 4. Range \$1,500 to \$1,860:						
Grade 3. Range \$1,320 to \$1,620:						
Grade 2. Range \$1,200 to \$1,500:						
Total permanent, departmental.....	764.5		819.4		859.5	
Overtime pay.....	2,179,291		2,254,880		2,268,585	
	357,976		375,549		174,497	
All personal services, departmental.....	764.5		819.4		859.5	
	2,537,267		2,630,429		2,443,082	
PERSONAL SERVICES, FIELD						
Clerical, administrative, and fiscal service:						
Grade 14. Range \$6,500 to \$7,500:						
Vice president of the Federal Farm Mortgage Corporation.....	1	7,500	1	7,313	1	7,250
Grade 13. Range \$5,600 to \$6,400:						
Vice president of the Federal Farm Mortgage Corporation.....	2	12,800	5	30,300	5	30,000
Supervising farm credit examiner.....	4	23,600	4	23,300	4.1	23,638
Chief analyst.....	1	6,000	1	5,850	1	5,800
Chief field representative.....	1	6,400	1	6,400		
Regional emergency crop and feed loan manager.....	10	56,000	10	56,000	3.9	22,107
Grade 12. Range \$4,600 to \$5,400:						
Regional emergency crop and feed loan manager.....	2	10,600	2	10,300	1.3	6,783
Vice president of the Federal Farm Mortgage Corporation.....						
Head farm credit examiner.....	4	19,250	4	18,850	9.7	49,733
Head analyst.....	2	9,600	2	9,350	1.7	7,858
Head investigator.....	1	5,200	1	5,000	1	5,000
Registrar.....	12	61,800	12	60,500	12	59,757
Grade 11. Range \$3,800 to \$4,600:						
Administrative officer.....	10.1	41,080	10.1	40,280	2.9	11,942
Principal accountant.....	8.8	34,640	8.8	34,340	7	27,729
Principal farm credit examiner.....	25.2		25.2		20.3	
		102,470		101,070		83,014
Principal analyst.....	6	25,600	6	25,300	6.2	24,997
Principal field representative.....	1	4,600	3	12,800	5.9	24,258
Principal investigator.....	1	4,200	1	4,050	1	4,000
Grade 10. Range \$3,500 to \$4,100:						
Junior administrative officer.....	2	7,100	2	7,025		
Senior accountant.....	1	3,600	1	3,525	1	3,772
Senior analyst.....	1	3,800	1	3,775	1	3,700
Senior field representative.....					1.3	4,712
Deputy registrar.....	6	21,400	5.8	20,350	7.4	27,567
Grade 9. Range \$3,200 to \$3,800:						
Senior administrative assistant.....	37.5		37.5		12.1	
		121,150		120,050		39,860
Farm credit examiner.....	19	63,200	19	62,325	17.1	56,871
Analyst.....	3	10,000	3	9,800	2	6,436
Accountant.....					2.5	8,726

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
PERSONAL SERVICES, FIELD—continued			
Clerical, administrative, and fiscal service—Continued.			
Grade 7. Range \$2,600 to \$3,200.....	548.3	548.3	176.6
	\$1,450,610	\$1,439,110	\$469,485
Grade 6. Range \$2,300 to \$2,900.....	14.7	13.7	7.2
Grade 5. Range \$2,000 to \$2,600.....	33.7	33.7	14.2
Grade 4. Range \$1,800 to \$2,160.....	97.9	97.9	47.3
	179,768	178,793	87,013
Grade 3. Range \$1,620 to \$1,980.....	150.8	152.2	81.2
	249,884	250,382	135,457
Grade 2. Range \$1,440 to \$1,800.....	301.6	309.6	163
	441,704	451,349	239,586
Grade 1. Range \$1,260 to \$1,620.....	58.8	58.8	27.7
Professional service:			
Grade 6. Range \$5,600 to \$6,400:			
Principal appraiser.....	12	12	9.6
Principal agricultural economist.....	69,600	68,000	55,891
Grade 5. Range \$4,600 to \$5,400:			
Senior appraiser.....	12	12	1
Grade 4. Range \$3,800 to \$4,600:			
Appraiser.....			3.8
Engineer.....	1	1	18,025
Associate appraiser.....	4,550	4,400	10.1
Subprofessional service:			
Grade 4. Range \$1,620 to \$1,980.....	4.8	4.8	1.3
Grade 1. Range \$1,200 to \$1,560.....			2,106
Crafts, protective, and custodial service:			
Grade 4. Range \$1,500 to \$1,860.....	2.1	2.1	0.6
Grade 3. Range \$1,320 to \$1,620.....	7.3	7.3	875
Grade 2. Range \$1,200 to \$1,500.....	10.8	10.8	1.9
Executive order grades:			
Grade 16. Rate of \$6,000:			5.6
Regional emergency crop and feed loan manager.....			6,435
Grade 15. Rate of \$5,200:			
Regional emergency crop and feed loan manager.....			2.5
Grade 14. Rate of \$4,500:			
Senior administrative officer.....			12,813
Head field representative.....			4.5
Grade 13. Rate of \$4,000:			
Administrative officer.....			22,476
Principal accountant.....			4
Grade 12. Rate of \$3,600:			
Junior administrative officer.....			15,982
Senior accountant.....			0.7
Grade 11. Rate of \$3,200:			
Senior administrative assistant.....			3,102
Principal field representative.....			1.2
Senior State supervisor.....			4,491
Grade 10. Rate of \$2,900.....			2.4
Grade 9. Rate of \$2,600.....			9,266
			0.3
			1,167
			3.1
			10,303
			2
			5,419
			0.9
			2,750
			22.3
			66,994
			1
			2,416
			359.3
			861,548
			19.8
			41,728
			12.8
			23,969
			35.8
			60,858
			59.5
			91,527
			135
			183,350
			52.5
			63,530
			13.9
			64,010
Total permanent, field.....	1,417.4	1,440.6	1,418.5
W. A. E. employees, field.....	3,334,084	3,394,795	3,214,263
Overtime pay.....	42	42	40.1
Additional pay for foreign service.....	682,584	690,408	70,892
	5,870	5,870	344,058
			489
All personal services, field.....	1,459.4	1,482.6	1,458.6
	4,101,498	4,170,033	3,629,702
01 Personal services (net).....	2,223.9	2,302	2,318.1
	6,638,765	6,800,462	6,072,784
OTHER OBLIGATIONS			
02 Travel.....	894,063	973,426	865,566
03 Transportation of things.....	18,100	18,100	14,798
04 Communication services.....	46,895	47,495	47,765
05 Rents and utility services.....	270,693	274,698	277,817
06 Printing and binding.....	57,835	58,360	50,208
07 Other contractual services.....	353,339	357,195	306,093
08 Supplies and materials.....	56,110	60,097	58,221
09 Equipment.....	900	900	1,313
Total other obligations.....	1,697,990	1,790,271	1,621,782
Grand total obligations.....	8,336,755	8,590,733	7,694,566
Reimbursements for services performed.....			-27,240
Transferred to—			
“Salaries and expenses, Office of Information, Department of Agriculture”.....			+10,000
“Salaries and expenses, Bureau of Agricultural Economics,” economic investigations.....			+81,707
“Salaries and expenses, Office of Solicitor, Department of Agriculture”.....			+209,693
“Salaries and expenses, library, Department of Agriculture”.....			+30,725
Reimbursement from Reconstruction Finance Corporation for supervision of regional agricultural credit corporations.....	-65,245	-67,242	-66,813
Reimbursement from Federal Farm Mortgage Corporation under act of Jan. 31, 1934.....	-659,532	-764,319	-787,816
Reimbursement for administrative expenses from Central Bank for Cooperatives, act of June 16, 1933.....			-148,498

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Assessments for cost of supervision of banks for cooperatives (including reimbursement for administrative expenses from Central Bank for Cooperatives).....	-\$305,817	-\$311,444	-----
Assessments for cost of supervision of Federal land banks.....	-869,371	-891,626	-----
Assessments for cost of supervision of Federal intermediate credit banks.....	-221,854	-228,879	-\$171,146
Assessments for cost of supervision of production credit corporations.....	-286,160	-289,821	-206,689
Reimbursement for administrative expenses from the Regional Agricultural Credit Corporation of Washington, D. C.....	-100,000	-68,153	-22,995
Assessments for examination of institutions administered by the Farm Credit Administration.....	-742,975	-767,975	-636,255
Farmers' crop production funds required for making and collection of loans under Acts of January 29, 1937, February 4, 1938, June 30, 1939, June 25, 1940, July 1, 1941, and July 22, 1942.....	-4,459,480	-3,938,561	-3,617,148
Net total obligations.....	626,321	1,262,713	2,342,091
Covered into Treasury in accordance with Public Law 674.....			+91,640
Excess of obligations over appropriation due to Public Law 49.....		-573,454	-----
Estimated savings, unobligated balance.....			251,123
Total estimate or appropriation.....	626,321	689,259	2,684,854

Farmers' Crop Production and Harvesting Loans, Farm Credit Administration, Department of Agriculture—

Farmers' crop production and harvesting loans: For loans to farmers under the Act of January 29, 1937 (12 U. S. C. 1020i-1020n, 1020o), as amended by the Acts of February 4, 1938 ([52 Stat. 26] *Public Res. 78*), June 30, 1939 ([53 Stat. 939] *Public Law 159*), June 25, 1940 (12 U. S. C. 1020n-1), [and] July 1, 1941 ([55 Stat. 444] *Public Law 144*), [and] July 22, 1942 ([56 Stat. 700-701] *Public Law 674*), [\$1,907,273, together with] and July 12, 1943 (*Public Law 129*), the unobligated balance (exclusive of the amount of such balance made available for "Salaries and expenses, Farm Credit Administration, [1944] 1945") of the appropriation "Crop production and harvesting loans" as made in the First Deficiency Appropriation Act, fiscal year 1937 ([50 Stat. 8, 11] *Act of February 9, 1937, Public Law 4*), and as continued available by the Acts of February 4, 1938 ([52 Stat. 26] *Public Res. 78*), June 30, 1939 ([53 Stat. 939] *Public Law 159*), June 25, 1940 (12 U. S. C. 1020n-1), July 1, 1941 ([55 Stat. 444] *Public Law 144*), [and] July 22, 1942 ([56 Stat. 700-701] *Public Law 674*), and July 12, 1943 (*Public Law 129*), is hereby made available, together with all collections of principal and interest on loans heretofore or hereafter made under said Act of January 29, 1937 (12 U. S. C. 1020i-1020n, 1020o) (*Act of July 12, 1943, Public Law 129*).

Appropriated 1944, \$4,907,273

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
16 Investments and loans.....	\$23,000,000	\$23,000,000	\$18,542,751
Transferred to—			
“Salaries and expenses, Farm Credit Administration, Department of Agriculture”.....	+4,459,480	+3,938,561	+3,617,148
“Salaries and expenses, Office of Solicitor, Department of Agriculture”.....			+82,155
Grand total obligations.....	27,459,480	26,938,561	22,242,054
Collections: Principal and interest.....	-20,000,000	-20,000,000	-21,104,427
Net total obligations.....	7,459,480	6,938,561	1,137,627
Prior year balance available in 1943.....			-11,523,958
1943 balance available in 1944.....			+10,385,331
1944 balance available in 1945.....	-8,355,043	+8,355,043	-----
Unobligated balance.....	+895,563		-----
Total estimate or appropriation.....		4,907,273	-----

Orchard Rehabilitation Loans, Department of Agriculture—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Administrative expenses.....			\$41
1942 balance available in 1943.....			-400,000
Estimated savings, unobligated balance.....			399,959
Total estimate or appropriation.....			-----

FARM CREDIT ADMINISTRATION—Continued**Agricultural Marketing Revolving Fund, Department of Agriculture—**

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Obligations:			
Loans to cooperative associations	\$3,000,000	\$4,000,000	\$3,179,842
Maintenance of foreclosed property	25,000	25,000	28,723
Subscriptions to capital stock	2,000,000	2,000,000	28,000,000
Total obligations	5,025,000	6,025,000	31,208,565
Receipts:			
Collections of principal and interest	4,000,000	5,500,000	5,488,650
Proceeds from rents of property under foreclosure proceedings	110,000	125,000	193,534
Sale of properties	175,000	100,000	747,679
Total receipts	4,285,000	5,725,000	6,429,863
Net total obligations	740,000	300,000	24,778,702
1942 balance available in 1943			-28,849,495
1943 balance available in 1944			+4,070,793
1944 balance available in 1945	-3,770,793	+3,770,793	
1945 balance available in 1946	+3,030,793		
Total estimate or appropriation			

Loans to Agricultural Credit Corporations, Revolving Fund, Department of Agriculture—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Collections of principal of loans made under act of February 14, 1931 (46 Stat. 1160)	-\$10,000	-\$15,000	-\$14,584
Unobligated balance	10,000	15,000	14,584
Total estimate or appropriation			

Federal Intermediate Credit Banks, Revolving Fund, Department of Agriculture—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
1942 balance available in 1943			-\$40,000,000
1943 balance available in 1944		-\$40,000,000	+40,000,000
1944 balance available in 1945	-\$40,000,000	+40,000,000	
1945 balance available in 1946	+40,000,000		
Total estimate or appropriation			

Statement of proposed expenditures for purchase, maintenance, repair, and operation of passenger-carrying vehicles, for the fiscal year ending June 30, 1945, as required by 5 U. S. C. 78

FARM CREDIT ADMINISTRATION

Appropriation	Vehicles to be purchased (motor unless otherwise indicated)		Old vehicles to be exchanged		Net cost of vehicles to be purchased	Old vehicles still to be used	Total maintenance, repair, and operation, all vehicles	Public purpose and users
	Number	Gross cost	Number	Allowance (estimated)				
Salaries and expenses, Farm Credit Administration.						3	\$400	1 passenger car used for special deliveries and transporting mail and Farm Credit Administration employees on official business; 1 passenger car for official transportation of the Governor; 1 passenger car for transporting Farm Credit Administration officials in Washington and making special deliveries to and from other Government buildings.

FEDERAL FARM MORTGAGE CORPORATION**Salaries and Expenses, Federal Farm Mortgage Corporation—**

Not to exceed [\$7,822,000] \$8,200,000 of the funds of the Federal Farm Mortgage Corporation, established by the Act of January 31, 1934 (12 U. S. C. 1020-1020h), shall be available during the fiscal year [1944] 1945 for administrative expenses of the Corporation, including personal services in the District of Columbia and elsewhere; travel expenses of officers and employees of

Farmers' Crop Production and Harvesting Loans—

Collections: Principal and interest: 1945, -\$500,000; 1944, -\$750,000; 1943, -\$1,531,616.

Loans and Relief in Stricken Agricultural Areas—

Collections: Principal: 1945, -\$1,300,000; 1944, -\$2,100,000; 1943, -\$4,229,149.

Farmers' Crop Production and Harvesting Loans—

Collections: Principal and interest: 1945, -\$250,000; 1944, -\$500,000; 1943, -\$1,031,191.

Farmers' Seed, Feed, and Rehabilitation Loans—

Collections: Principal: 1945, -\$150,000; 1944, -\$310,000; 1943, -\$653,879.

Emergency Farm Credit Relief, Farm Credit Administration, Crop Production Loans (R. F. C. Funds)—

Collections: Principal and interest: 1945, -\$1,000,000; 1944, -\$1,500,000; 1943, -\$2,272,027.

Emergency Farm Credit Relief, Farm Credit Administration, Supervision Expense Funds, Regional Agricultural Credit Corporations—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Supervision expenses, regional agricultural credit corporations	\$67,273	\$67,242	\$66,813
1942 balance available in 1943			-25,374
Specific allotment for 1943			-66,000
1943 balance available in 1944			+24,561
Specific allotment for 1944			-42,681
Specific allotment for 1945	-67,273		
Total estimate or appropriation			

Emergency Farm Credit Relief, Farm Credit Administration, Operating Expenses, Regional Agricultural Credit Corporations (R. F. C. Funds)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Operating expenses, regional agricultural credit corporations	\$2,210,030	\$4,025,517	\$1,684,285
1942 balance available in 1943			-79,647
Specific allotment for 1943			-1,871,000
1943 balance available in 1944			+266,362
Specific allotment for 1944			-3,759,155
Specific allotment for 1945	-2,210,030		
Total estimate or appropriation			

Total, Farm Credit Administration, [\$5,596,532] \$626,321.

Annual appropriations, general account:

Estimate 1945, \$626,321

Appropriated 1944, \$5,596,532

the Corporation, in accordance with the Standardized Government Travel Regulations and the Act of June 3, 1926, as amended (5 U. S. C. 821-833); printing and binding, lawbooks, books of reference, and not to exceed \$250 for periodicals and newspapers; contract stenographic reporting services; procurement of supplies, equipment, and services; purchase, maintenance, repair, and operation of motor-propelled passenger-carrying vehicles, to be used only for official purposes; rent in the District of Columbia; payment of actual transportation and other necessary expenses and

not to exceed \$10 per diem in lieu of subsistence of persons serving, while away from their homes, without other compensation from the United States, in an advisory capacity to the Corporation; employment on a contract or fee basis of persons, firms, and corporations for the performance of special services, including legal services; use of the services and facilities of Federal land banks, national farm loan associations, Federal Reserve banks, and agencies of the Government as authorized by said Act of January 31, 1934; and all other necessary administrative expenses: *Provided*, That all expenditures which under the accounting system prescribed for the Corporation by the General Accounting Office are to be treated as capital investments, increasing the book value of acquired fixed property (real estate and chattel), shall be considered as non-administrative expenses for the purposes hereof: *Provided further*, That except for the limitation in amounts hereinbefore specified, and the restrictions in respect to travel expenses, the administrative expenses and other obligations of the Corporation shall be incurred, allowed, and paid in accordance with the provisions of said Act of January 31, 1934, as amended (12 U. S. C. 1016-1020h) (*Act of July 12, 1943, Public Law 129*).

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Refunds, awards, and indemnities:			
Miscellaneous general	\$35, 100	\$35, 100	\$736
Miscellaneous reimbursement to Farm Credit Administration	659, 532	764, 319	787, 816
Miscellaneous Bureau of Engraving and Printing		2, 500	2, 693
Miscellaneous Treasurer of United States (Public Debt Accounts and Audit and Loans and Currency)	45, 000	45, 000	32, 196
Miscellaneous Federal Reserve bank	50, 000	50, 000	28, 167
Miscellaneous Federal land banks	7, 341, 924	6, 856, 637	7, 923, 704
13 Total, refunds, awards, and indemnities	8, 131, 556	7, 753, 556	8, 775, 312
Transferred to—			
“Salaries and expenses, Office of the Treasurer of the United States”	+15, 800	+15, 800	+15, 800
“Printing and binding, Office of the Treasurer of the United States”	+200	+200	+200
“Salaries and expenses, Bureau of Agricultural Economics,” economic investigations	+52, 444	+52, 444	+52, 444
Total administrative expenses	8, 200, 000	7, 822, 000	8, 843, 756
Payable from funds of the Corporation	-8, 200, 000	-7, 822, 000	-8, 843, 756
Total estimate or appropriation			

Federal Farm Mortgage Corporation, Excess Capital Stock—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
1942 balance available for 1943			-\$100, 000, 000
1943 balance available for 1944		-\$100, 000, 000	+100, 000, 000
1944 balance available for 1945	-\$100, 000, 000	+100, 000, 000	
Unobligated balance	100, 000, 000		
Total estimate or appropriation			

FLOOD CONTROL, GENERAL

Flood Control, General (Transfer to Agriculture)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Allotted to—			
Soil Conservation Service		\$4, 700	\$95, 201
Forest Service	\$50, 000	89, 084	245, 091
Total allotments	50, 000	93, 784	340, 292
Transferred to—			
“Salaries and expenses, Office of Secretary of Agriculture”		+934	+59, 360
“Salaries and expenses, Office of Solicitor, Department of Agriculture”			+9, 095
“Salaries and expenses, Office of Information, Department of Agriculture”			+1, 000
“Salaries and expenses, Bureau of Agricultural Economics,” economic investigations			+83, 400

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Prior year balance available in 1943			-\$4, 856, 495
1943 balance available in 1944		-\$4, 363, 348	+4, 363, 348
1944 balance available in 1945	-\$4, 268, 630	+4, 268, 630	
1945 balance available in 1946	+4, 218, 630		
Total estimate or appropriation			

Consolidated schedule of obligations under “Flood control, general (transfer to Agriculture).” Detailed obligations shown under each of the various bureaus and offices to which allotments are made as shown in the preceding schedule

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
01 Personal services (net)	\$35, 000	\$65, 203	\$270, 730
OTHER OBLIGATIONS			
02 Travel	1, 000	2, 000	17, 173
03 Transportation of things	100	100	1, 672
04 Communication services	50	100	3, 715
05 Rents and utility services	1, 000	2, 000	7, 959
07 Other contractual services	3, 000	7, 000	18, 073
08 Supplies and materials	8, 850	14, 881	22, 812
09 Equipment	1, 000	2, 500	3, 743
13 Refunds, awards, and indemnities			2, 500
Total other obligations	15, 000	28, 581	77, 647
Grand total obligations	50, 000	93, 784	348, 377
Reimbursements for services performed			-8, 085
Transferred to—			
“Salaries and expenses, Office of Secretary of Agriculture”		+934	+59, 360
“Salaries and expenses, Office of Solicitor, Department of Agriculture”			+9, 095
“Salaries and expenses, Office of Information, Department of Agriculture”			+1, 000
“Salaries and expenses, Bureau of Agricultural Economics,” economic investigations			+83, 400
Net total obligations	50, 000	94, 718	493, 147
BY PROJECTS OR FUNCTIONS			
1. Preliminary examinations and surveys		\$15, 480	\$163, 784
2. Works of improvement, etc.	\$50, 000	78, 304	176, 508
3. Services performed for other agencies			8, 085
Grand total obligations	50, 000	93, 784	348, 377
Adjustments (see objects schedule for detail)		+934	+144, 770
Net total obligations	50, 000	94, 718	493, 147

Foreign-Service Pay Adjustment, Appreciation of Foreign Currencies (Agriculture)—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
01 Personal services (net)	\$2, 000	\$4, 400	\$550
Received by transfer from appropriation under above title	-2, 000	-4, 400	-700
Estimated savings, unobligated balance			150
Total estimate or appropriation			

Claims, Judgments, and Private Relief Acts—

13 Refunds, awards, and indemnities: Obligations—1943. \$182,224.59.

Trust accounts:

Miscellaneous Contributed Funds, Department of Agriculture—

For miscellaneous contributed funds received by the Department from States, local organizations, individuals, etc., deposited in the Treasury of the United States, and made available for work under cooperative agreements (5 U. S. C. 67, 563).

Estimate 1945, \$250,000 Appropriated 1944, \$134,900
Revised 1944, \$250,000

11 Grants, subsidies, and contributions: Obligations—1945. \$250,000; 1944, \$250,000; 1943, \$77,975.

Return of Excess Deposits for Reproductions of Photographs, Mosaics, and Maps—

For refund of moneys received by the Department for furnishing of reproductions of aerial and other photographs, mosaics, and maps, obtained in connection with the authorized work of the Department, in excess of the cost of making such reproductions, mosaics, and maps (7 U. S. C. 1337).

Estimate 1945, \$1,000	Appropriated 1944, \$31,200
	Revised 1944, \$1,000

13 Refunds, awards, and indemnities: Obligations—1945, \$1,000; 1944, \$1,000; 1943, \$24.

Unclaimed Moneys of Individuals Whose Whereabouts Are Known, Agriculture—

For refund of small sums of excess repayments of loans (items of less than one dollar) withheld by the Department from persons whose identities and whereabouts are known, for which claim will be made (31 U. S. C. 725s).

Estimate 1945, \$100	Appropriated 1944, \$500
	Revised 1944, \$100

13 Refunds, awards, and indemnities: Obligations—1945, \$100; 1944, \$100; 1943, \$58.

Total, Department of Agriculture, general and special accounts:

Estimate 1945, \$658,849,592	Appropriated 1944, \$972,583,364
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Total, Department of Agriculture, trust accounts:

Estimate 1945, \$10,144,950	Appropriated 1944, \$11,322,860
	Revised 1944, \$12,315,150

GENERAL PROVISIONS

SEC. 2. No part of any appropriation contained in this Act or authorized hereby to be expended shall be used to pay the compensation or expenses of any officer or employee of the Department of Agriculture, or any bureau, office, agency, or service of the Department, or any corporation, institution, or association supervised thereby, who makes or approves, or directs or authorizes any other officer or employee of the Department or of any such bureau, office, agency, service, corporation, institution, or association to make or approve, (1) any loan or advance under the provisions of food production financing bulletins F-1 or F-2, issued by the Farm Credit Administration operating under the Food Production Administration, Production Loans Branch, as heretofore or hereafter amended, unless (a) the applicant represents in writing and it is administratively determined that credit sufficient in amount to finance the production of the crops or livestock specified in the application is not available to him from sources other than the Regional Agricultural Credit Corporation or is available from other sources only on such terms and conditions that he could not use the other credit available to the extent necessary to produce the entire quantity of such crops or livestock specified in his application and (b) the person authorized to approve the loan or advance on behalf of the Regional Agricultural Credit Corporation finds that a greater quantity of the crops or livestock specified in the application would be likely to be produced if the loan or advance is made than would be produced otherwise, or (2) any loan or advance under the provisions of section 201 (e) of the Emergency Relief and Construction Act of 1932 (12 U. S. C. 1148), as amended (other than loans or advances under bulletins F-1 and F-2 made or approved on the conditions specified in this section) except (a) in regions in which loans or advances had been made under said section 201 (e) of the Emergency Relief and Construction Act of 1932 within one year prior to December 1, 1942, or (b) in any region which the Secretary of Agriculture shall have designated as a region in which the making of such loans or advances is necessary in order to finance the production of crops or livestock that otherwise would not be produced in such region: *Provided*, That none of the limitations provided for by this section shall apply with respect [to any loan or advance made or approved before the date this Act becomes effective, or to the disbursement either before or after such date of any part of the proceeds of any loan or advance theretofore made or] to any loan or advance made or approved at any time for the purpose of financing the completion of production undertaken before [such date] July 12, 1943, or for the purpose of protecting or preserving the security for or assisting in the collection or liquidation of any loan or advance made or approved before such date.

SEC. 3. Not to exceed 7 per centum of the foregoing amounts for the miscellaneous expenses of the work of any bureau, division, or office herein provided for shall be available interchangeably for ex-

penditures on the objects included within the general expenses of such bureau, division, or office, but no more than 7 per centum shall be added to any one item of appropriation except in cases of extraordinary emergency.

SEC. 4. During the fiscal year for which appropriations are herein made the head of any department or independent establishment of the Government requiring inspections, analyses, and tests of food and other products, within the scope of the functions of the Department of Agriculture and which that Department is unable to perform within the limits of its appropriations, may, with the approval of the Secretary transfer to the Department for direct expenditure such sums as may be necessary for the performance of such work.

SEC. 5. Within the unit limit of cost fixed by law the lump-sum appropriations herein made for the Department shall be available for the purchase of motor-propelled and horse-drawn passenger-carrying vehicles necessary in the conduct of the field work of the Department outside the District of Columbia: *Provided*, That such vehicles shall be used only for official service outside the District of Columbia, but this shall not prevent the continued use for official service of motortrucks in the District of Columbia: *Provided further*, That appropriations contained in this Act shall be available for the maintenance, operation, and repair of motor-propelled and horse-drawn passenger-carrying vehicles: *Provided further*, That the funds available to the Agricultural [Conservation and] Adjustment [Administration] Agency may be used for the maintenance, repair, and operation of one passenger-carrying vehicle in the District of Columbia.

SEC. 6. Provisions of law prohibiting or restricting the employment of aliens shall not apply to (1) the temporary employment of translators when competent citizen translators are not available; (2) employment in cases of emergency of persons in the field service of the Department for periods of not more than sixty days; (3) employment on the Emergency Rubber Project; (4) employment by the Rural Electrification Administration of not to exceed twenty junior engineer trainees who are citizens of other American republics; and (5) employment under the appropriation for the Office of Foreign Agricultural Relations.

SEC. 7. No part of any appropriation contained in this Act shall be used to pay the salary or wages of any person who advocates, or who is a member of an organization that advocates, the overthrow of the Government of the United States by force or violence: *Provided*, That for the purposes hereof an affidavit shall be considered prima facie evidence that the person making the affidavit does not advocate, and is not a member of an organization that advocates, the overthrow of the Government of the United States by force or violence: *Provided further*, That such administrative or supervisory employees of the Department as may be designated for the purpose by the Secretary are hereby authorized to administer the oaths to persons making affidavits required by this section, and they shall charge no fee for so doing: *Provided further*, That any person who advocates, or who is a member of an organization that advocates, the overthrow of the Government of the United States by force or violence and accepts employment the salary or wages for which are paid from any appropriation contained in this Act shall be guilty of a felony and, upon conviction, shall be fined not more than \$1,000 or imprisoned for not more than one year, or both: *Provided further*, That the above penalty clause shall be in addition to, and not in substitution for, any other provisions of existing law: *Provided further*, That nothing in this section shall be construed to require an affidavit from any person employed for less than sixty days for sudden emergency work involving the loss of human life or destruction of property, and payment of salary or wages may be made to such persons from applicable appropriations for services rendered in such emergency without execution of the affidavit contemplated by this section.

SEC. 8. [That notwithstanding the provisions of the Agricultural Adjustment Act of 1938, as amended, or any other provision of law, any owner, lessee, tenant, or operator of any farm land on which a substantial part of any crop was destroyed or damaged by flood or by insect infestation in 1943 so that abandonment or replanting of such crop is necessary, may market without penalty the actual production of cotton from any acreage planted on such farm land and the planting in 1943 of any acreage in excess of the farm cotton acreage allotment on such farm land shall not cause the producer to suffer any deduction or loss of eligibility for payment, commodity loans, or price support: *Provided*, That the acreage in excess of the farm acreage allotment in 1943 shall not constitute past acreage or past production of cotton in determining the farm, county, or State acreage allotment for any subsequent year] Any limitations imposed by other acts upon the amounts available for salaries or other purposes in the Department of Agriculture are hereby waived to the extent necessary to provide for overtime or additional compensation pursuant to the War (Overtime Pay Act of 1943 (Act of July 12, 1943, Public Law 129)).

GENERAL PUBLIC WORKS PROGRAM

Summary of estimates of appropriations for the fiscal year 1945, compared with appropriations for the fiscal year 1944

Department or establishment	Budget estimates, 1945			Appropriation, 1944 (revised)	Increase (+) or decrease (-) total 1945 estimates over 1944 appropriations (revised)
	Total	Amount included for overtime and additional compensation	Exclusive of overtime and additional compensation		
National Advisory Committee for Aeronautics.....				\$18,756,800	—\$18,756,800
Tennessee Valley Authority.....	(1)			(1)	
Veterans' Administration.....	\$7,374,500	\$33,750	\$7,340,750	14,913,000	—7,538,500
Federal Works Agency:					
Public Roads Administration ²	43,000,000	544,500	42,455,500	40,000,000	+3,000,000
Department of Agriculture:					
Forest roads and trails.....	4,161,496	553,323	3,608,173	³ 2,537,168	+1,624,328
Department of Commerce:					
Office of Administrator of Civil Aeronautics.....				9,907,890	—9,907,890
National Bureau of Standards.....				110,000	—110,000
Total, Department of Commerce.....				10,017,890	—10,017,890
Department of the Interior:					
Bonneville Power Administration.....	(4)			(4)	
Bureau of Indian Affairs.....	1,360,000	194,107	1,165,893	1,150,000	+210,000
Bureau of Reclamation.....	13,527,200	414,250	13,112,950	35,893,000	—22,365,800
Total, Department of the Interior.....	14,887,200	608,357	14,278,843	37,043,000	—22,155,800
Department of State:					
Foreign Service buildings fund.....	241,000		241,000	144,000	+97,000
International Boundary Commission, United States and Mexico.....	(5)			(5)	
War Department:					
Corps of Engineers.....	75,112,100	5,895,000	69,217,100	82,150,200	—7,038,100
Total, General Public Works Program.....	144,776,296	7,634,930	137,141,366	205,562,058	—60,785,762

¹ Unexpended balance continued available, together with receipts of the Authority.

² In this case, funds available in 1944 include provision for overtime and additional compensation for employees paid under the limitation for administrative expenses or as a part of project costs; and the amount shown for overtime and additional compensation in 1945 applies to the same class of employees.

³ Together with reappropriated balance of \$1,241,555.

⁴ Unexpended balance continued available subject to limitation in respective acts.

⁵ Unexpended balance continued available.

NOTE.—Generally, the 1944 appropriations were based on a workweek of 44 hours and did not include overtime and additional compensation authorized by recent statutes; in many cases, they will have to be supplemented to meet such compensation in the fiscal year 1944. The 1945 estimates, however, are based, generally, on a workweek of 48 hours and do include funds for overtime and additional compensation in the amounts indicated.

EXPLANATORY STATEMENT

PREFACE

As indicated by the note following the preceding summary table, a comparison of the totals of the 1944 appropriations and 1945 estimates would be misleading, because the 1945 estimates include sufficient funds to meet the total cost of overtime and additional compensation, authorized by recent Acts of Congress, while the 1944 appropriations made no provision for such payments. Such a comparison becomes even more unrealistic when it is realized that savings, in varying amounts, accruing during 1944 as a result of the lengthening of the official workweek, as well as savings from other causes, will be used to offset, as much as possible, the increased cost of personal services resulting from the payment of overtime and additional compensation.

The explanations of increases given in the following text therefore exclude from the comparisons the funds required to pay overtime and additional compensation, and deal only with the changes in fund requirements which reflect adjustments in workloads, work programs, and related factors. Hence the 1945 increases indicated in the last column of the above summary table are not strictly related to the explanations.

NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

No additional funds for construction work at the Committee's laboratories are included for 1945. If it is not possible to complete the current program for expanding the Committee's research facilities by the end of fiscal year 1944, as intended, unobligated balances of existing appropriations will continue to be available for that purpose in 1945.

TENNESSEE VALLEY AUTHORITY

The Tennessee Valley Authority is a corporate regional agency owned by the Government of the United States. It was created on May 18, 1933, to control the Tennessee River system for navigation, alleviation of floods, and power production; to manage the Government's munition plants at Muscle Shoals, Ala., for fertilizer production and in wartime for munitions production; and to cooperate with Federal, State, and local governmental agencies in the complete and unified development of the natural resources of the region. Its peacetime and wartime activities are demonstrating the value of developing natural

resources on a regional basis. By 1945 it will have in operation, or in process of construction, 28 major projects including dams developed for navigation, flood control, and power and steam electric generating plants.

The capacity of the electric power system amounted to 1,771,800 kilowatts as of December 1, 1943. It is estimated that in 1945 the Tennessee Valley Authority and the system of the Aluminum Company of America (whose operations will be integrated with those of the Authority, under the Authority's direction, upon the filling of Fontana Reservoir), will produce about 13.6 billion kilowatt-hours of electric energy.

The Authority operates its chemical facilities to produce elemental phosphorus for "smoke" and other chemical warfare uses and phosphatic and nitrogenous fertilizers for the national war food program, for the Lend-Lease program, and for the Authority's own test-demonstration farm program. It also produces calcium carbide for the production of synthetic rubber.

The Authority is financed by congressional appropriation and by revenues from the sale of electric energy, fertilizer, and munitions. Its program conforms to the Nation-wide policy of conserving to the utmost the material, equipment, and manpower resources of the Nation. It is confining its construction activities to those projects immediately essential to the war. As a result of this action, no new appropriation was required in 1944 nor will any be required in 1945.

VETERANS' ADMINISTRATION

The estimate provides for major repair and reconditioning of existing Veterans' facilities. Approximately 80 percent of the requirement is for expansion of regional offices necessitated by increased activity and additional field personnel. Provision also is made for conversion of two domiciliary facilities to provide an additional 3,140 beds for psychotic patients. It is expected that the item of new construction usually carried under this appropriation will be considered as a supplemental estimate for 1944 rather than as a regular 1945 item.

FEDERAL WORKS AGENCY

The appropriation for the fiscal year 1945 under the authorization for Federal-aid highways is mainly to finance those projects within the Federal-aid highway system designated by law as the strategic network of highways. The strategic network of highways does not follow in all cases the lines of the Federal-aid highways and these segments of the strategic network will be financed from another appropriation under the authorization for Federal-aid secondary or feeder roads. These amounts, together with \$20,000,000 requested under the authorization for the strategic network highways shown under Federal Works Agency, page 183, will be necessary to finance the Federal share of the cost of these highways involving 1,017 miles now under way.

In addition to the above construction work and as authorized by Congress, provision is made for the Federal share of planning for post-war construction of highways. The cost of such construction is estimated at \$700,000,000.

DEPARTMENT OF AGRICULTURE

The appropriation for "Forest roads and trails" under public works provides for forest highways, which are primarily important to the States and counties within or adjacent to the national forests, and which are a part of

the Nation's transportation system. It also provides for forest roads and trails which are open to public travel, but are constructed primarily for the management and protection of the national forests.

The 1945 Budget includes an estimate of \$4,161,496 as compared to the 1944 appropriation of \$2,537,168 plus a 1944 reappropriation of \$1,241,555. The estimate for 1945 will provide for the necessary maintenance work, but does not allow for any new construction.

No appropriation estimate for forest highways is proposed for 1945 inasmuch as estimated expenditures of \$1,457,000 can be made from the balance of a no-year appropriation to be carried over from 1944.

DEPARTMENT OF COMMERCE

No additional funds for public works are required for this Department in 1945. A 1944 appropriation for "Development of civil landing areas" will remain available until expended.

DEPARTMENT OF THE INTERIOR

The 1945 public works program of this Department includes operations conducted by the Bureau of Reclamation, the Bonneville Power Administration, and the Indian Service. The estimates for 1945 represent a substantial reduction below the 1944 appropriations and propose again the continuance of the activities of the Bonneville Power Administration from the unobligated balances of funds heretofore appropriated. Recommendations for the Bureau of Reclamation and the Indian Service provide for continuing the construction of projects which have been cleared by the War Production Board and the War Food Administrator because they are capable of making substantial contributions in the form of food, feed, fibre, and power to the Nation's inadequate supply of those critical items. The estimate for road work on Indian reservations includes funds for emergency reconstruction of existing facilities, but provides largely for the maintenance and repair of roads and trails heretofore constructed.

DEPARTMENT OF STATE

Following general policy of keeping public construction to a minimum, no new funds are included in the public works estimates of the Department of State for construction by the International Boundary Commission, United States and Mexico, for the fiscal year 1945. However, the unexpended balance of the appropriation for the Lower Rio Grande flood control project is continued available. The estimates include \$241,000 for eight Foreign Service building projects, ranging in cost from \$5,000 to \$80,000.

WAR DEPARTMENT

The Corps of Engineers, United States Army, under supervision of the Secretary of War, is generally responsible for maintenance and improvement of rivers, harbors and waterways throughout the country in the interests of navigation, control of floods, and related hydro-electric power development.

Navigation works: In the century and a quarter that the Corps of Engineers has been charged with the general improvement and maintenance of waterways, the War Department has made a total capital expenditure of approximately \$1,900,000,000 for navigation improve-

FEDERAL WORKS AGENCY—Continued

PUBLIC ROADS ADMINISTRATION—Continued

Mount Vernon Memorial Highway, Public Roads Administration—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
07 Other contractual services.....			\$200
10 Lands and structures.....		\$89,639	
Grand total obligations.....		89,639	200
Prior year appropriation available in 1943 and 1944.....		-89,639	-200
Total estimate or appropriation.....			

Public Lands Highways, Public Roads Administration—

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
01 Personal services (net) ¹	\$3,000	\$9,500	\$1,303
11 Grants, subsidies, and contributions.....	69,500	252,954	70,341
Grand total obligations.....	72,500	262,454	71,644
Prior year appropriation available in 1943, 1944, and 1945.....	-72,500	-262,454	-71,644
Total estimate or appropriation.....			

¹ For detail see "Federal-aid highway system."

Total, Public Roads Administration, annual appropriations, general account:

Estimate 1945, \$43,000,000 Appropriated 1944, \$40,000,000

Total, Federal Works Agency:

Estimate 1945, \$43,000,000 Appropriated 1944, \$40,000,000

Statement of proposed expenditures for purchase, maintenance, repair, and operation of passenger-carrying vehicles, for the fiscal year ending June 30, 1945, as required by 5 U. S. C. 78

PUBLIC ROADS ADMINISTRATION

Appropriation	Vehicles to be purchased (motor unless otherwise indicated)		Old vehicles to be exchanged		Net cost of vehicles to be purchased	Old vehicles still to be used	Total maintenance, repair, and operation, all vehicles	Public purpose and users
	Number	Gross cost	Number	Allowance (estimated)				
Federal-aid highway system.....						1	\$250	Administration.
Do.....						3	750	Division of highway transport.
Do.....						1	250	Division of design.
Do.....	2	\$3,000	2	\$250	\$2,750	7	2,250	Division of tests.
Do.....						2	500	Abingdon laboratory.
Do.....						2	500	Puerto Rico.
Do.....	4	6,000	4	500	5,500	27	7,750	D-1.
Do.....	3	4,500	3	375	4,125	42	11,250	D-2.
Do.....	1	1,500	1	125	1,375	16	4,250	D-3.
Do.....	4	6,000	4	500	5,500	26	7,500	D-4.
Do.....	2	3,000	2	250	2,750	13	3,750	D-5.
Do.....	2	3,000	2	250	2,750	35	9,250	D-6.
Do.....	5	7,500	5	625	6,875	18	5,750	D-7.
Do.....	6	9,000	6	750	8,250	34	10,000	D-8.
Do.....	3	4,500	3	375	4,125	31	8,500	D-9.
Do.....	3	4,500	3	375	4,125	23	6,500	D-10.
Do.....						1	250	D-11.
Do.....	2	3,000	2	250	2,750	10	3,000	D-12.
Do.....	3	4,500	3	375	4,125	26	7,250	D-14.
Do.....						19	4,750	D-15.
Total.....	40	60,000	40	5,000	55,000	337	94,250	

DEPARTMENT OF AGRICULTURE

FOREST ROADS AND TRAILS

Forest Roads and Trails—

For carrying out the provisions of section 23 of the Federal Highway Act approved November 9, 1921, as amended (23 U. S. C. 23, 23a), and for the construction, reconstruction, and maintenance of roads and trails on experimental areas under Forest Service administration, including not to exceed \$59,500, \$70,000 for personal services in the District of Columbia, \$2,537,168, \$4,161,496 for forest development roads and trails, [representing the balance of the amount authorized to be appropriated therefor for the fiscal year 1943 by the Act of September 5, 1941 (54 Stat. 867), together with \$1,241,555 from the unobligated balances of previous appropriations for forest highways which is hereby reappropriated for forest development roads and trails; in all, \$3,778,723,] to be immediately available and to remain available until expended: *Provided*, That this appropriation shall be available for the rental, purchase, or construction of buildings necessary for the storage and repair of equipment and supplies used for road and trail construction and maintenance, but the total cost of any such building purchased or constructed under this authorization shall not exceed \$7,500 (Act of July 12, 1943, Public Law 129).

Annual appropriation, general account:

Estimate 1945, \$4,161,496 Appropriated 1944, \$2,537,168

By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943
Forest highways			
PERSONAL SERVICES			
Personal services (for detail see "Forest road" schedule below).....	\$68,000	\$90,000	\$91,091
OTHER OBLIGATIONS			
02 Travel.....	800	900	912
03 Transportation of things.....	100	100	141
04 Communication services.....	200	200	212
05 Rents and utility services.....	1,500	1,600	1,701
07 Other contractual services.....	400	500	1,754,805
08 Supplies and materials.....	6,000	7,141	9,542
09 Equipment.....			8
Total other obligations.....	9,000	10,441	1,767,321
Grand total obligations.....	77,000	100,441	1,858,412
Reimbursements for services performed. Transferred to "Salaries and expenses, Bureau of Agricultural Economics," economic investigations.....			-1,755
1942 appropriation available in 1943.....			+21,000
1943 appropriation available in 1944.....		-177,441	-101,903
1943 appropriation available in 1944 for "Forest road development".....			+177,441
1944 appropriation available in 1945.....	-77,000	+77,000	+1,241,555
Covered into Treasury in accordance with Public Law 674.....			5,250
Total, forest highways.....			3,200,000

By objects	Obligations			By objects	Obligations		
	Estimate, 1945	Estimate, 1944	Actual, 1943		Estimate, 1945	Estimate, 1944	Actual, 1943
<i>Forest road development</i>							
PERSONAL SERVICES, DEPARTMENTAL							
Clerical, administrative, and fiscal service:	Man- years	Total salary	Man- years	Total salary	Man- years	Total salary	
Grade 12. Range \$4,600 to \$5,400:							
Senior administrative officer.....	1	\$4,600	1	\$4,600			
Grade 11. Range \$3,800 to \$4,600:							
Administrative officer.....	1	4,600	1	4,600			
Grade 6. Range \$2,300 to \$2,900:							
Grade 5. Range \$2,000 to \$2,600:	4.5	9,800	4.5	9,800			
Grade 4. Range \$1,800 to \$2,160:	2	3,960	2	3,960			
Grade 3. Range \$1,620 to \$1,980:	5.3	9,300	5.3	9,300			
Grade 2. Range \$1,440 to \$1,800:	5	7,440	5	7,440			
Grade 1. Range \$1,260 to \$1,620:	1	1,260	1	1,260			
Professional service:							
Grade 6. Range \$5,600 to \$6,400:							
Principal engineer.....	0.5	3,200	0.5	3,200			
Grade 5. Range \$4,600 to \$5,400:							
Senior engineer.....	1.2	6,167	1.2	6,167			
Grade 4. Range \$3,800 to \$4,600:							
Hydraulic engineer.....							
Engineer.....	1.9	8,650	1.9	8,650			
Grade 3. Range \$3,200 to \$3,800:							
Associate engineer.....							
Grade 2. Range \$2,600 to \$3,200:	1	2,600	1	2,600			
Subprofessional service:							
Grade 7. Range \$2,300 to \$2,900:	3.8	9,690	3.8	9,690			
Grade 6. Range \$2,000 to \$2,600:							
Grade 5. Range \$1,800 to \$2,160:							
Grade 4. Range \$1,620 to \$1,980:	1	1,620	1	1,620			
Crafts, protective, and custodial service:							
Grade 2. Range \$1,200 to \$1,500:							
Total permanent, departmental.....	29.2	72,887	29.2	72,887	25	57,999	
Overtime pay.....		13,382		13,382		4,575	
All personal services, departmental.....	29.2	86,269	29.2	86,269	25	62,574	
PERSONAL SERVICES, FIELD							
Clerical, administrative, and fiscal service:							
Grade 11. Range \$3,800 to \$4,600:							
Administrative officer.....					0.3	1,140	
Deputy regional fiscal agent.....					0.7	2,805	
Grade 10. Range \$3,500 to \$4,100:							
Senior fiscal accountant.....	2	7,000	2	7,000	1.1	4,162	
Fiscal inspector.....	1	3,500	1	3,500	0.9	3,372	
Junior administrative officer.....	2.8	10,125	2.8	10,125	3.8	14,459	
Grade 9. Range \$3,200 to \$3,800:							
Senior administrative assistant.....	3.2	10,633	3.2	10,633	3.3	10,675	
Fiscal accountant.....	1.5	5,200	1.5	5,200	1	3,382	
Grade 8. Range \$2,900 to \$3,500:	9.1	28,258	9.1	28,258	8.3	25,655	
Grade 7. Range \$2,600 to \$3,200:	6.1	16,198	6.1	16,198	5.1	13,739	
Grade 6. Range \$2,300 to \$2,900:	8	19,454	8	19,454	6.5	15,489	
Grade 5. Range \$2,000 to \$2,600:	13.4	28,789	13.4	28,789	14.1	29,821	
Grade 4. Range \$1,800 to \$2,160:	34.4	64,602	34.4	64,602	38.7	71,884	
Grade 3. Range \$1,620 to \$1,980:	58	97,144	58	97,144	61.3	103,634	
Grade 2. Range \$1,440 to \$1,800:	32.2	47,035	32.2	47,035	38.8	57,817	
Grade 1. Range \$1,260 to \$1,620:	2	2,520	2	2,520	2.4	3,044	
Professional service:							
Grade 6. Range \$5,600 to \$6,400:							
Assistant regional forester.....	5.2	29,765	5.2	29,765	5.1	29,110	
Grade 5. Range \$4,600 to \$5,400:							
Assistant to assistant regional forester.....	1	5,200	1	5,200	1.8	9,518	
Senior forester.....	1.2	5,567	1.2	5,567	1.4	6,619	
Senior engineer.....	2.3	10,733	2.3	10,733	2.8	13,323	
Senior equipment engineer.....	1	4,800	1	4,800	0.7	3,600	
Senior civil engineer.....	1	4,600	1	4,600	0.4	1,840	
Senior highway engineer.....	2	9,650	2	9,650	1.7	8,000	
Grade 4. Range \$3,800 to \$4,600:							
Engineer.....	1	3,900	1	3,900	0.5	2,000	
Civil engineer.....	4.5	18,000	4.5	18,000	4.4	17,781	
Equipment engineer.....	6.2	24,155	6.2	24,155	3.1	11,892	
Construction engineer.....	1	3,800	1	3,800	0.4	1,657	
Topographic engineer.....	1	4,200	1	4,200	1.1	4,517	
Highway engineer.....	2	7,800	2	7,800	1.6	6,119	
Grade 3. Range \$3,200 to \$3,800:							
Associate construction engineer.....	3	9,900	3	9,900	1.1	3,687	
Associate engineer.....	1	3,500	1	3,500	1.1	3,500	
Associate civil engineer.....	17.6	58,997	17.6	58,997	19.4	63,529	
Associate forester.....	6.8	22,882	6.8	22,882	4.9	16,176	
Improvement superintendent.....	2	6,400	2	6,400	0.9	3,025	
Assistant forest supervisor.....	1.3	4,492	1.3	4,492	5.9	19,992	
Associate architect.....	1	3,300	1	3,300	0.9	2,983	
Associate automotive engineer.....	2	6,500	2	6,500	1.6	5,200	
Associate logging engineer.....					1.2	4,132	
Associate equipment engineer.....					0.5	1,625	
Associate highway engineer.....	2.3	7,425	2.3	7,425	2.3	7,694	
Associate structural engineer.....	1	3,200	1	3,200	2.0	6,400	

PERSONAL SERVICES, FIELD—continued						
Professional service—Continued.						
Grade 2. Range \$2,600 to \$3,200.....	24.7	\$68,265	24.7	\$68,265	23.8	\$65,585
Grade 1. Range \$2,000 to \$2,600.....	0.2	400	0.2	400	1.4	3,287
Subprofessional service:						
Grade 8. Range \$2,600 to \$3,200.....	7.3	20,521	7.3	20,521	4.6	12,969
Grade 7. Range \$2,300 to \$2,900.....	12.8	30,227	12.8	30,227	12.7	29,281
Grade 6. Range \$2,000 to \$2,600.....	20.3	41,269	20.3	41,269	21.9	43,800
Grade 5. Range \$1,800 to \$2,160.....	48.3	87,731	48.3	87,731	51.2	97,382
Grade 4. Range \$1,620 to \$1,980.....	26.5	42,939	26.5	42,939	26.2	43,712
Grade 3. Range \$1,440 to \$1,800.....	15.1	21,851	15.1	21,851	14.9	23,518
Grade 2. Range \$1,320 to \$1,680.....	12.2	16,370	12.2	16,370	12.3	17,377
Grade 1. Range \$1,200 to \$1,560.....					0.3	400
Crafts, protective, and custodial service:						
Grade 10. Range \$2,600 to \$3,200.....	9.6	24,995	9.6	24,995	5.8	15,407
Grade 9. Range \$2,300 to \$2,900.....	7.3	18,079	7.3	18,079	7.3	17,607
Grade 8. Range \$2,200 to \$2,800.....	18.4	40,855	18.4	40,855	18.8	43,664
Grade 7. Range \$2,040 to \$2,500.....	14	28,631	14	28,631	13.3	27,159
Grade 6. Range \$1,860 to \$2,220.....	34.1	65,063	34.1	65,063	31.6	60,322
Grade 4. Range \$1,500 to \$1,860.....	6.6	10,100	6.6	10,100	6	9,182
Grade 3. Range \$1,320 to \$1,620.....	1.6	2,217	1.6	2,217	1.9	2,510
Grade 2. Range \$1,200 to \$1,500.....	2.0	2,500	2.0	2,500	1.6	1,930
Executive order grade:						
Grade 10. Rate of \$2,900.....	0.4	919	0.4	919	0.5	900
Unclassified.....	224.2		224.2		223.8	
	419,378		419,378		414,518	
Total permanent, field.....	726.7	1,541,534	726.7	1,541,534	733	1,545,507
Temporary employees, field.....	332	519,003	457.4	816,717	301.3	538,022
Part-time employees, field.....	1.3	1,526	1.3	1,526	1.4	1,325
W. A. E. employees, field.....	11	15,100	13.2	18,590	4.0	14,207
Casual employees, field.....	515	709,273	701.6	1,098,606	490.5	714,970
Overtime pay.....		569,941		728,618		236,482
Additional pay for foreign service.....		6,000		6,123		3,148
All personal services, field.....	1,586	3,362,377	1,900.2	4,211,714	1,530.2	3,053,661
Total, departmental and field.....	1,615.2	3,448,646	1,929.4	4,297,983	1,555.2	3,116,235
Deduct quarters and subsistence furnished.....		31,350		40,000		29,158
Total (net), forest road development and forest highways.....	1,615.2	3,417,296	1,929.4	4,257,983	1,555.2	3,087,077
Deduct the amounts for personal services in the foregoing schedule which are distributed to appropriations as follows:						
Forest roads and trails, forest highways.....		68,000		90,000		91,901
01 Personal services (net).....	1,615.2	3,349,296		4,167,983		2,995,176
OTHER OBLIGATIONS						
02 Travel.....		52,000		60,000		47,734
03 Transportation of things.....		46,000		55,000		44,014
04 Communication services.....		7,000		8,000		6,313
05 Rents and utility services.....		46,000		55,000		44,093
07 Other contractual services.....		80,000		100,000		74,758
08 Supplies and materials.....		680,000		850,000		642,853
09 Equipment.....		400,000		487,800		303,021
10 Lands and structures.....		1,000		1,000		38,303
13 Refunds, awards, and indemnities.....		200		200		65
Total other obligations.....		1,312,200		1,617,000		1,201,154
Grand total obligations.....		4,661,496		5,784,983		4,196,330
Reimbursements for services performed.....		-500,000		-500,000		-770,211
Transferred to—						
“Salaries and expenses, Bureau of Agricultural Economics,” economic investigations.....						+13,665
“Salaries and expenses, Procurement Division,” Treasury Department.....				+6,000		+750
1942 appropriation available in 1943.....						-448,406
1943 appropriation available in 1944.....				-800,260		+800,260
1943 “Forest highways” appropriation available in 1944.....				-1,241,555		
Covered into Treasury in accordance with Public Law 674.....						+7,612
Excess of obligations over appropriation due to Public Law 49.....				-712,000		
Total, forest road development.....		4,161,496		2,537,168		3,800,000
Total estimate or appropriation.....		4,161,496		2,537,168		7,000,000

Statement of proposed expenditures for purchase, maintenance, repair, and operation of passenger-carrying vehicles, for the fiscal year ending June 30, 1945, as required by 5 U. S. C. 78

FOREST ROADS AND TRAILS

Appropriation	New vehicles to be purchased (motor unless otherwise indicated)		Old vehicles to be exchanged		Net cost of new vehicles to be purchased	Old vehicles still to be used	Total maintenance, repair, and operation, all vehicles	Public purpose and users
	Number	Gross cost	Number	Allowance (estimated)				
Forest roads and trails.....	15	\$15,000	15	\$2,300	\$12,700	48	\$11,700	Forest officers engaged in construction and maintenance of forest roads.

BANKS FOR COOPERATIVES

Classification	Estimated, fiscal year 1945	Estimated, fiscal year 1944	Actual, fiscal year 1943
Receipts:			
Interest on loans.....	\$3,150,000	\$3,100,000	\$2,807,799
Interest on investments.....	1,025,000	1,000,000	1,097,812
Repayments of principal of loans.....	255,000,000	270,000,000	209,176,101
Repayment on investments in loans under Commodity Credit Corporation programs.....	18,000,000	60,000,000	50,072,281
Reduction of principal of investments.....		750,000	6,914,954
Loans rediscounted.....	80,000,000	81,000,000	94,490,336
Capital and guaranty fund paid in by borrowers (net).....	500,000	500,000	-3,500
Miscellaneous.....	575,000	949,367	2,576,012
Total receipts.....	358,250,000	417,299,367	367,131,795
Expenditures:			
Operating expenses.....	1,225,000	1,200,000	1,000,878
Interest paid.....	625,000	600,000	445,835
Loans made.....	260,000,000	315,000,000	231,390,154
Investments in loans under Commodity Credit Corporation programs.....	20,000,000	20,000,000	69,234,253
Investments in securities.....		750,000	6,073,278
Repayment of rediscounts.....	81,000,000	85,000,000	84,824,046
Miscellaneous.....	400,000	700,000	2,541,747
Total expenditures.....	363,250,000	423,250,000	395,510,191
Net expenditures.....	5,000,000	5,950,633	28,378,396
Means of financing:			
Cash balance at beginning of year:			
Deposits with Treasurer of United States.....	33,494,000	37,616,742	36,935,756
On hand and in banks.....	6,506,000	6,333,891	7,393,273
Net expenditures.....	-5,000,000	-5,950,633	-28,378,396
Capital stock paid in by U. S. Government.....		+2,000,000	+28,000,000
Cash balance at end of year:			
Deposits with Treasurer of United States.....	28,994,000	33,494,000	37,616,742
On hand and in banks.....	6,006,000	6,506,000	6,333,891

EXPLANATORY STATEMENT

The 12 district banks for cooperatives and the Central Bank for Cooperatives (Kansas City, Missouri) were organized to make credit available to farmers' cooperative associations on a business basis and were chartered by the Governor of the Farm Credit Administration pursuant to the provisions of the Farm Credit Act of 1933. The banks were organized and began to function in the year 1933. Their charters provide for continued existence until dissolved by law.

The initial capital of the banks was subscribed by the Governor of the Farm Credit Administration from funds available in the revolving fund established under the Agricultural Marketing Act of 1929. Government-owned capital in the banks amounted to \$172,000,000 on June 30, 1943, and the capital stock and guaranty fund subscribed by borrowing cooperative associations amounted to \$4,929,800 on that date. During the fiscal year 1943,

due to the need for capital funds to meet increased requirements for lending purposes, the Governor of the Farm Credit Administration subscribed to additional capital stock in the banks on behalf of the U. S. Government in the aggregate amount of \$24,000,000. All of this additional subscription, together with an unpaid subscription of \$4,000,000 at the beginning of the year, was paid in to the banks during the fiscal year 1943.

The banks for cooperatives obtain a portion of their funds for lending purposes by discounting certain of their paper with the Federal intermediate credit banks, and by borrowing from the Federal intermediate credit banks and commercial banks. The Central Bank for Cooperatives may issue debentures but has never availed itself of the authority.

The receipts, expenditures, and means of financing these banks are shown in detail in the foregoing statement.

COMMODITY CREDIT CORPORATION

Classification	Estimated, fiscal year 1945 ¹	Estimated, fiscal year 1944 ¹	Actual, fiscal year 1943
Receipts:			
Commodities sold and repayments of loans:			
Barley, rye, grain sorghums.....		\$2,500,000	\$3,462,957
Butter and cheese.....		60,000,000	13,206,650
Cheddar cheese.....			
Corn.....		25,000,000	109,227,925
Cotton.....		100,000,000	114,878,380
Flaxseed.....		200,000	103,606
Fluid milk.....			271,546
Foreign commodities.....		127,000,000	111,493,838
General commodities purchase.....		1,504,000,000	1,800,714,151
Hemp.....		10,000,000	6,270
Naval stores.....	\$2,700,000,000	6,000,000	2,272,402
Oil seeds and products.....		160,000,000	265,532,042
Prunes.....		37,000,000	
Raisins.....		57,000,000	
Sugar.....		100,000,000	37,183,961
Tobacco.....		140,000,000	93,551,620
Wheat.....		430,000,000	366,640,816
Wool and mohair.....		79,000,000	73,690
Miscellaneous agricultural supplies.....		17,000,000	19,264,618
Loans to Agricultural Adjustment Agency.....		25,600,000	25,400,000
Total commodities sold and repayments of loans.....	2,700,000,000	2,880,300,000	2,963,284,472
Expenditures:			
Commodity loans and purchases:			
Barley, rye, grain sorghums.....		500,000	3,321,663
Butter and cheese.....		90,000,000	54,233,426
Cheddar cheese.....		31,000,000	10,497,007
Corn.....		1,000,000	21,828,579
Cotton.....		35,000,000	29,841,787
Dairy feed program.....		180,000,000	
Flaxseed.....		500,000	72,710
Fluid milk.....		7,000,000	2,988,023
Foreign commodities.....		110,000,000	176,665,340
General commodities purchase.....		1,500,000,000	1,504,065,867
Hemp.....	3,150,000,000	25,000,000	2,282,666
Naval stores.....		10,000,000	11,381,815
Oil seeds and products.....		175,000,000	337,104,971
Prunes.....		44,000,000	
Raisins.....		66,000,000	
Sugar.....		300,000,000	76,170,744
Tobacco.....		150,000,000	115,246,993
Wheat.....		335,000,000	271,809,175
Wool and mohair.....		162,500,000	4,831,133
Miscellaneous agricultural supplies.....		35,000,000	22,143,799
Loans to Agricultural Adjustment Agency.....		19,000,000	20,000,000
Total loans and purchases.....	3,150,000,000	3,276,500,000	2,664,545,698
Administrative expenses.....	5,760,526	5,155,707	4,367,392
Interest expenses (net).....	15,000,000	15,000,000	12,681,371
Carrying charges and operating expense.....	120,000,000	120,000,000	153,963,212
Other expenditures (net).....	5,000,000	5,000,000	8,887,886
Total expenditures.....	3,295,760,526	3,421,655,707	2,844,445,559
Net receipts.....			118,838,913
Net expenditures.....	595,760,526	541,355,707	
Means of financing:			
Cash balance at beginning of year: Deposits with Treasurer of United States or Reconstruction Finance Corporation.....	239,024,233	1,562,587,453	75,814,541
Net receipts or expenditures (above).....	-595,760,526	-541,355,707	-118,838,913
Borrowings from United States Treasury.....	+1,100,000,000	-700,000,000	+1,550,000,000
Sale of obligations on market (net).....	-411,596,000	-117,207,513	-172,250,487
Appropriations, general fund.....		+35,000,000	-9,815,514
Cash balance at end of year: Deposits with Treasurer of United States or Reconstruction Finance Corporation.....	331,667,707	239,024,233	1,562,587,453
Guaranteed debt outstanding at end of year:			
Held by public ²		\$411,596,000	\$528,803,513
Held by Treasury.....	\$2,350,000,000	1,250,000,000	1,950,000,000
Total.....	2,350,000,000	1,661,596,000	2,478,803,513

¹ This statement is based on actual and estimated expenditures and receipts of Commodity Credit Corporation and does not include obligations for new or partially completed programs or obligations for commodity loans such as cotton and wheat made by private banks under guarantee of the Corporation.

² Excludes matured obligations, for the payment of which funds are deposited with the Treasurer of the United States as fiscal agent.

EXPLANATORY STATEMENT

The Commodity Credit Corporation, created under the laws of the State of Delaware pursuant to Executive Order 6340 dated October 16, 1933, was reorganized primarily to make loans to producers to finance the carrying and orderly marketing of agricultural commodities. Its functions as an agency of the United States have been continued from time to time and pursuant to Public Law 219, 78th Congress, these functions were continued to February 17, 1944, or such earlier date as may be determined by the President of the United States. The Corporation was transferred to the Department of Agriculture on July 1, 1939, by Reorganization Plan 1 and was made a part of the War Food Administration by Executive Order 9322 as amended by Executive Order 9334 of April 19, 1943.

The Agricultural Adjustment Act of 1938, as amended, authorized and directed the Corporation to make loans available at 85 percent of the parity price for the commodities as of the beginning of the marketing year, on the basic commodities cotton, corn, wheat, rice, tobacco, and peanuts up to and including the 1946 crops, provided that producers had not disapproved marketing quotas for such commodities. The Act of October 2, 1942, Public Law 729, 77th Congress, provided for loans to be made available on these commodities at 90 percent of the parity price at the beginning of the marketing year, until 2 years after the first day of January, following a declaration of the termination of the present war, except that the President may fix the loan rate for any such commodity at not less than 85 percent of the parity price if he determines that such loan rate is necessary to prevent an increase in the cost of feed for livestock and poultry and to aid in the effective prosecution of the war. The act of July 1, 1941, Public Law 147, 77th Congress, as amended by the act of October 2, 1942, also provides for loans, purchases, or other operations to support the

price of those nonbasic commodities for which expansion of production is necessary at not less than 90 percent of the parity or comparable prices therefor during the same period, and also states that it is the policy of the Congress that lending and purchasing operations should be conducted in such manner as to bring the price and income of producers of other nonbasic commodities to a fair parity relationship with other commodities, to the extent that funds are available for such purpose. The continued large volume of business of Commodity Credit Corporation arises partly from higher loan rates and purchase prices required by legislation, and partly from activities designed to support the war effort. These include price supports on crops for which expansion of products has been requested, temporary financing of purchases for lend-lease and other war uses, and purchases of other essential agricultural commodities from domestic, Canadian, or (in the case of sugar) Caribbean sources.

The Corporation has a capital stock of \$100,000,000, all of which is held by the United States, and it is authorized, with the approval of the Secretary of the Treasury, to have outstanding at any one time obligations guaranteed by the United States in an aggregate amount of \$3,000,000,000. The Secretary of the Treasury is required to make an appraisal of all assets and liabilities of the Corporation as of March 31 in each year for the purpose of determining its net worth. If the net worth of the Corporation is determined to be less than \$100,000,000, the Secretary of the Treasury, subject to appropriation of funds therefor, is required to restore such capital impairment. If the net worth exceeds \$100,000,000, such excess is required to be deposited by the Corporation in the Treasury of the United States as "Miscellaneous receipts."

The receipts, expenditures, and means of financing are shown in detail in the foregoing statement.

FEDERAL CROP INSURANCE CORPORATION

Classification	Estimated, fiscal year 1945	Estimated, fiscal year 1944	Actual, fiscal year 1943
Receipts:			
Premium collections.....	\$3,000,000	\$15,000,000	\$13,348,373
Sales of purchased commodities.....		20,000,000	6,710,487
Repayment of advances for storage.....			137,566
Total receipts.....	3,000,000	35,000,000	20,196,426
Expenditures:			
Purchase of commodities through premium collections and requisitioned capital.....		16,000,000	13,211,890
Indemnities paid.....	2,500,000	25,000,000	18,052,329
Administrative expenses.....	5,997,433	3,000,000	6,562,928
Total expenditures.....	8,497,433	44,000,000	37,827,147
Net expenditures.....	5,497,433	9,000,000	17,630,721
Means of financing:			
Available funds at beginning of year.....	6,838,692	7,838,692	3,906,485
Appropriated funds.....	5,997,433	• 3,000,000	6,562,928
Subscription to capital stock.....		5,000,000	15,000,000
Total funds available.....	12,836,125	15,838,692	25,469,413
Net expenditures (above).....	5,497,433	9,000,000	17,630,721
Available funds at end of year.....	7,338,692	6,838,692	7,838,692

• Excludes \$500,000 estimated savings, unobligated balance.

EXPLANATORY STATEMENT

The Federal Crop Insurance Corporation was organized under the act of February 16, 1938, for the purpose of promoting the national welfare by alleviating the economic distress caused by wheat crop failures due to drought and other causes, by maintaining the purchasing power of farmers.

Public Law 118, 77th Congress, approved June 21, 1941, authorized the Federal Crop Insurance Corporation to insure producers of cotton, commencing with the cotton crop planted for harvest in 1942. Also, the act authorized the Corporation to accept in payment of premiums, notes payable in the commodity insured, or the cash equivalent, and to purchase for insurance reserve purposes the quantity of the commodity represented by any such notes not paid at maturity. The premium notes for insuring the wheat and cotton crop will mature approximately at the time of harvest; the maturity dates range in the case of wheat from July to August, and in the case of cotton from August to October.

The Federal Crop Insurance Act provided that the Corporation should have an authorized capital stock of \$100,000,000, to be subscribed by the United States of America. As of June 30, 1943, \$40,000,000 had been made available to the Secretary of the Treasury for purchase of capital stock of the Corporation, and of this amount \$35,000,000 had been requisitioned.

The Department of Agriculture Appropriation Act, 1944, Public Law 129, 78th Congress, under the item "Federal Crop Insurance Act," provides an appropriation of \$3,500,000 and states in part that: "* * * no part

of this appropriation shall be used for or in connection with the insurance of wheat and cotton crops planted subsequent to July 31, 1943, or for any other purpose except in connection with the liquidation of insurance contracts on wheat and cotton crops planted prior to July 31, 1943."

This provision has been interpreted to mean that insurance on both 1943 cotton and wheat crops will remain in full force and effect; that existing three-year wheat contracts cannot cover crops for harvest in 1944 or 1945; that new wheat applications already signed for the three-year period 1944-45-46 cannot go into effect even though accepted; and that cotton crop insurance cannot be offered for 1944.

The Budget estimates for the fiscal year 1945 contain appropriate language and an item of \$5,997,433 for administrative expenses deemed necessary during that year to provide for reinstatement of the insurance program effective with the crop year 1945, and for operations incident to the liquidation of business relating to the 1943 crop and prior year programs. The estimates of receipts and expenditures for the fiscal years 1944 and 1945 are limited to those involved in the liquidation of insurance relating to the 1943 and prior crops and administrative expenses for the two fiscal years. The proposed reinstatement will not result in any collections of premiums or payments of indemnities on 1945 crops until after the fiscal year 1945.

The receipts, expenditures, and means of financing are shown in detail in the foregoing statement.

FEDERAL FARM MORTGAGE CORPORATION

Classification	Estimated, fiscal year 1945	Estimated, fiscal year 1944	Actual, fiscal year 1943
Receipts:			
Interest on loans.....	\$18,000,000	\$25,000,000	\$29,971,000
Interest on investments ¹	5,000,000	20,000,000	35,460,000
Repayments of principal of loans and advances.....	110,000,000	143,803,000	139,247,000
Reduction in principal of investments.....	263,000,000	715,000,000	230,979,000
Sale of real estate and property income.....	2,750,000	5,000,000	5,604,000
Loan and other fees.....	250,000	270,000	277,000
Miscellaneous.....	3,000,000	3,500,000	4,226,000
Total receipts.....	402,000,000	912,573,000	445,854,000
Expenditures:			
Administrative expenses.....	8,200,000	7,822,000	8,844,000
Non-administrative expenses.....			932,000
Interest on bonds and other interest.....	3,000,000	28,130,000	29,237,000
Loans and advances made.....	30,000,000	27,500,000	25,264,000
Investments.....		360,000,000	115,000,000
Property expense.....	1,000,000	1,500,000	1,900,000
Miscellaneous.....	2,200,000	2,000,000	1,896,000
Total expenditures.....	44,400,000	426,952,000	183,073,000
Net receipts.....	357,600,000	485,621,000	262,781,000
Means of financing:			
Cash balance at beginning of year: Deposits with Treasurer of U. S.....	3,676,800	2,820,000	3,039,000
Net receipts (above).....	+357,600,000	+485,621,000	+262,781,000
Borrowings from the U. S. Treasury.....	-360,000,000	+445,000,000	-263,000,000
Redemption of bonds held by the public.....		-929,764,200	
Cash balance at end of year: Deposits with Treasurer of U. S.....	1,276,800	3,676,800	2,820,000
Guaranteed debt outstanding at end of year:			
Held by public ²			\$929,764,200
Held by U. S. Treasury.....	\$85,000,000	\$445,000,000	
Total.....	85,000,000	445,000,000	929,764,200

¹ Includes premiums on bonds sold.² Excludes matured obligations, for the payment of which funds are deposited with the Treasurer of the United States as fiscal agent.

EXPLANATORY STATEMENT

The Federal Farm Mortgage Corporation was created under the act approved January 31, 1934 (12 U. S. C. 1016-1020 (h)), to aid in financing the lending operations of the Federal land banks and the Land Bank Commissioner.

The Corporation, which is wholly owned by the United States, had paid-in capital of \$100,000,000 as of June 30, 1943, a repayment to the Treasury in the amount of \$100,000,000 having been made in May 1941. This retirement of stock was made in accordance with the President's Budget Message of January 3, 1940, and the provisions of an act approved June 25, 1940, and the pro-

ceeds are being held in the Treasury of the United States as a fund available for additional capital subscriptions, if necessary.

The Corporation is authorized to issue and have outstanding at any one time a total of not more than \$2,000,000,000 of bonds, which are fully and unconditionally guaranteed by the United States Government. On June 30, 1943, bonds outstanding aggregated \$929,764,200.

The receipts, expenditures, and means of financing the activities of the Corporation are shown in detail in the foregoing statement.

FEDERAL INTERMEDIATE CREDIT BANKS

Classification	Estimated, fiscal year 1945	Estimated, fiscal year 1944	Actual, fiscal year 1943
Receipts:			
Interest on loans and discounts.....	\$4,400,000	\$4,500,000	\$4,080,206
Interest on investments.....	850,000	850,000	966,724
Repayment of principal of loans and discounts.....	610,000,000	600,000,000	579,494,941
Reduction in principal of investments.....			18,368,130
Miscellaneous.....	5,404,000	5,500,000	6,580,436
Total receipts.....	620,654,000	610,850,000	609,490,437
Expenditures:			
Operating expenses.....	1,894,538	1,883,967	1,661,193
Interest on debentures and other interest.....	2,529,000	2,628,000	2,176,846
Loans and discounts made.....	600,000,000	621,000,000	595,909,864
Investments.....			9,825,476
Franchise tax.....	125,000	122,323	465,059
Miscellaneous.....	4,105,462	6,311,339	6,668,738
Total expenditures.....	608,654,000	631,945,629	616,707,176
Net receipts.....	12,000,000		
Net expenditures.....		21,095,629	7,216,739
Means of financing:			
Cash balance at beginning of year:			
Deposits with Treasurer of United States.....		3,447,115	10,701,395
On hand and in banks.....	24,000,000	16,648,514	24,060,518
Net receipts or expenditures (above).....	+12,000,000	-21,095,629	-7,216,739
Sale of debentures to the public.....	-12,000,000	+25,000,000	-7,749,545
Borrowings from commercial banks.....			+300,000
Cash balance at end of year:			
Deposits with Treasurer of United States.....			3,447,115
On hand and in banks.....	24,000,000	24,000,000	16,648,514
Debt outstanding at end of year.....	\$304,985,000	\$316,985,000	\$291,985,000

EXPLANATORY STATEMENT

The Agricultural Credits Act of 1923 (title II of the Federal Farm Loan Act) provided for the establishment of 12 Federal intermediate credit banks. The 12 banks were chartered by the Federal Farm Loan Board during 1923, their term of existence being unlimited.

The authority for supervision of the various Federal intermediate credit banks was transferred to the Farm Credit Administration on May 27, 1933, in conformity with the provisions of Executive Order No. 6084 of March 27, 1933.

The original capital stock of the Federal intermediate credit banks in the amount of \$5,000,000 each was subscribed and paid for by the Secretary of the Treasury on behalf of the United States. By an act approved January 31, 1934, an additional sum of \$40,000,000 was provided, to be allocated to the capital stock and paid-in surplus of any banks. Late in 1940, in accordance with the Federal budgetary program for the fiscal year 1941, the banks returned the \$40,000,000 to the revolving fund in the Treasury, the proceeds of such repayments being held as a fund available for resubscription, if necessary. Thus, on June 30, 1943, the total capital in the banks amounted to \$60,000,000.

The Federal intermediate credit banks have authority, subject to the approval of the Farm Credit Administration,

to borrow money from any source and to issue and sell collateral trust debentures or other similar obligations subject to the general limitation that the aggregate amount of such outstanding debentures and similar obligations issued individually by any bank, together with the amount of consolidated debentures issued for its benefit and account, shall not exceed ten times the surplus and paid-in capital of such bank. As of June 30, 1943, the banks reported total debentures outstanding aggregating \$291,985,000.

The Federal intermediate credit banks pay annually to the U. S. Treasury a franchise tax equivalent to 25 percent of the amount of earnings remaining after absorption of losses and provision for estimated losses, the elimination of any impairment of paid-in capital, and the creation of necessary reserves.

The principal function of the Federal intermediate credit banks is to supply funds by way of discounts and loans to lending institutions for short- and intermediate-term agricultural loans.

The receipts, expenditures, and means of financing the Federal intermediate credit banks are shown in detail in the foregoing statement.

PRODUCTION CREDIT CORPORATIONS

Classification	Estimated, fiscal year 1945	Estimated, fiscal year 1944	Actual, fiscal year 1943
Receipts:			
Interest on investments.....	\$1,200,000	\$1,250,000	\$1,773,997
Dividends on class A stock.....	100,000	100,000	79,761
Reduction of principal of investments.....		14,000,000	25,204,835
Miscellaneous.....	635,263	1,000,000	769,421
Total receipts.....	1,935,263	16,350,000	27,828,014
Expenditures:			
Operating expenses.....	1,935,263	1,935,396	1,649,590
Investments.....		14,500,000	25,167,537
Miscellaneous.....		155,926	829,134
Total expenditures.....	1,935,263	16,591,322	27,646,261
Net receipts.....			181,753
Net expenditures.....		241,322	
Means of financing:			
Cash balance at beginning of year:			
Deposits with Treasurer of United States.....	49,000	18,786	54,598
On hand and in banks.....	451,000	722,536	504,971
Net receipts or expenditures (above).....		-241,322	+181,753
Cash balance at end of year:			
Deposits with Treasurer of United States.....	49,000	49,000	18,786
On hand and in banks.....	451,000	451,000	722,536

EXPLANATORY STATEMENT

Title I of the Farm Credit Act of 1933 authorized and directed the Governor of the Farm Credit Administration to organize and charter 12 production credit corporations, one to be established in each city in which a Federal land bank was located.

As of June 30, 1943, paid-in capital of the corporations totaled \$120,000,000, all of which was owned by the United States Government.

The principal function of the production credit corporations is to organize, provide capital for, and supervise

local production credit associations which make short term agricultural loans to their members. As of June 30, 1943, the 12 corporations were supervising the operations of 533 production credit associations, serving farmers in every rural county in the United States, and owned about 76 percent of the total outstanding stock of the associations.

The receipts, expenditures, and means of financing these corporations are shown in detail in the foregoing statement.

REGIONAL AGRICULTURAL CREDIT CORPORATIONS

Classification	Estimated, fiscal year 1945	Estimated, fiscal year 1944	Actual, fiscal year 1943
Receipts:			
Repayments of principal on loans.....	\$23,000,000	\$50,000,000	\$10,581,385
Interest.....	1,700,000	2,000,000	306,358
Other.....			952,573
Total receipts.....	24,700,000	52,000,000	11,840,316
Expenditures:			
Administrative expenses:			
Regular.....	200,030	257,517	350,685
Food production program.....	1,500,000	2,500,000	1,333,600
Total.....	1,700,030	2,757,517	1,684,285
Loans.....	13,000,000	25,000,000	58,599,549
Other.....			14,260
Total expenditures.....	14,700,030	27,757,517	60,298,094
Net receipts (+) or expenditures (-).....	+9,999,970	+24,242,483	-48,457,778
Means of financing:			
Cash balance at beginning of year: Deposits with Treasurer of United States.....	38,264,286	11,264,286	18,201,201
Net receipts or expenditures (above).....	+9,999,970	+24,242,483	-48,457,778
Capital stock paid in by U. S. Government.....			39,500,000
RFC funds.....	1,700,030	2,757,517	2,020,863
Cash balance at end of year: Deposits with Treasurer of United States.....	49,964,286	38,264,286	11,264,286

EXPLANATORY STATEMENT

By authority granted in section 201 (e) of the Emergency Relief and Construction Act of 1932, approved July 21, 1932, the Reconstruction Finance Corporation created 12 regional agricultural credit corporations to make short-term loans direct to farmers and stockmen in the United States. Effective May 27, 1933, Executive Order No. 6084 transferred supervision of the RACC's from the Reconstruction Finance Corporation to the Farm Credit Administration.

The stock of these corporations was subscribed and paid for by the Reconstruction Finance Corporation out of the unexpended balance of the amounts allocated and made available to the Secretary of Agriculture under section 2 of the Reconstruction Finance Corporation acts. All of the stock is now held by the Secretary of the Treasury for and on behalf of the United States. By April 30, 1938, the corporations had returned \$39,500,000 of their original capital to a revolving fund set up under section 84 of the Farm Credit Act of 1933. In February 1943, this sum was resubscribed and paid in to the RACC of Washington, D. C., to provide funds to meet the needs of borrowers under the war food production program (discussed in a subsequent paragraph) increasing the total capital of the corporations to \$44,500,000. This amount remained outstanding on June 30, 1943.

Since May 1, 1934, the regional agricultural credit corporations have been in process of orderly liquidation, the short-term credit needs of agriculture being provided for by other permanent organizations administered by the Farm Credit Administration. In accordance with authority granted by the Farm Credit Act of 1937, the Farm

Credit Administration has effected the consolidation or merger of various of the corporations so that on June 30, 1943, there were only two in existence. The Regional Agricultural Credit Corporation of Minneapolis, Minn., and the Regional Agricultural Credit Corporation of Washington, D. C., located at Kansas City, Mo. The latter corporation operates a branch office at Wenatchee, Wash.

The Minneapolis Corporation is in orderly liquidation and the operations of the Regional Agricultural Credit Corporation of Washington, D. C., are of three distinct types: (1) The orderly liquidation of its remaining regular loans; (2) active lending operations of its Wenatchee branch where a special program was established in 1941 for the rehabilitation of the area as an effective and prosperous fruit growing region; and (3) the war food production lending program. The latter program was developed early in the calendar year 1943 to make available to farmers credit to supplement that available from existing sources, to be utilized in the production of essential foods and fibers. Through June 30, 1943, approximately \$53,300,000 had been loaned under this food production program. On June 30, 1943, this new program was suspended pending an interpretation of the restrictive language in section 2 of the Department of Agriculture Appropriation Act for 1944, affecting the operations of the Regional Agricultural Credit Corporation of Washington, D. C., under its war food production program.

The receipts, expenditures, and means of financing the regional agricultural credit corporations are shown in detail in the foregoing statement.

APPENDIX 6
PERMANENT APPROPRIATIONS ¹
GENERAL AND SPECIAL ACCOUNTS ²

Agency and appropriation title	APPROPRIATIONS			EXPENDITURES
	Recommended, 1945	Actual, 1944	Actual, 1943	Actual, 1943
LEGISLATIVE ESTABLISHMENT				
General accounts:				
Library of Congress:				
Bequest of Gertrude M. Hubbard, interest account.....	\$800	\$800	\$800.00	\$437.00
Library of Congress trust fund, interest and permanent loan account.....	49,659	49,659	49,600.00	46,954.29
Total, legislative establishment.....	50,459	50,459	50,460.00	47,391.29
INDEPENDENT ESTABLISHMENTS				
Special accounts:				
Federal Power Commission: Payments to States under Federal Power Act.....	30,000	28,000	24,964.00	42.56
Railroad Retirement Board:				
Railroad unemployment insurance administration fund.....	12,800,000	11,900,000	13,865,243.00	2,195,295.00
Transfers to unemployment trust fund (act Oct. 10, 1940).....				5,973,300.00
Total, Railroad Retirement Board.....	12,800,000	11,900,000	13,865,243.00	8,168,595.00
General accounts:				
Smithsonian Institution:				
Expenses of Smithsonian Institution, interest account.....	60,000	60,000	60,000.00	60,000.00
Expenses of National Gallery of Art, interest account.....	200,000	200,000	44,199.00	
Total, Smithsonian Institution.....	260,000	260,000	104,199.00	60,000.00
Total, independent establishments.....	13,090,000	12,188,000	13,994,406.00	8,228,637.56
FEDERAL SECURITY AGENCY				
General accounts:				
Colleges of agriculture and the mechanic arts.....	2,550,000	2,550,000	2,550,000.00	2,550,000.00
Promotion of vocational education, act Feb. 23, 1917.....	7,000,000	7,000,000	7,000,000.00	7,095,109.06
Total, Federal Security Agency.....	9,550,000	9,550,000	9,550,000.00	9,645,109.06
NATIONAL HOUSING AGENCY				
Special accounts:				
Federal Home Loan Bank Administration: Salaries and expenses.....			1,375,000.00	1,265,616.46
DEPARTMENT OF AGRICULTURE				
General accounts:				
Cooperative agricultural extension work.....	4,704,710	4,704,710	4,704,710.00	4,704,710.06
Advances by Secretary of the Treasury under sec. 12 (b), act of May 12, 1933.....				* 31,177.66
Exportation and domestic consumption of agricultural commodities, sec. 32, act of Aug. 24, 1935.....	117,000,000	97,051,938	131,429,833.00	55,575,424.03
Special accounts:				
Payments to States and Territories from the national-forests fund.....	2,475,655	2,475,655	1,670,043.00	1,668,716.74
Payments to school funds, Arizona and New Mexico, national-forests fund.....	26,888	26,888	23,392.00	22,832.43
Payments to counties from submarginal land program, Farm Tenant Act.....	112,100	75,196	61,500.00	59,474.22
Excess payments, submarginal land program, Farm Tenant Act.....				224.71
Roads and trails for States, national-forests fund.....	990,262	990,262	667,487.00	339,912.47
Total, Department of Agriculture.....	125,309,615	105,324,649	138,556,965.00	62,340,117.00
DEPARTMENT OF THE INTERIOR				
Special accounts:				
Payment to counties under Migratory Bird Conservation Act.....	45,000	45,000	25,099.00	25,095.35
Expenses for sales, etc., in refuges, Fish and Wildlife Service.....	6,000	6,000	3,974.00	6,769.17
Payments to States from receipts under Grazing Act.....	550,000	550,000	490,333.00	547,913.45
Payments to States from receipts under Mineral Leasing Act of February 25, 1920.....	2,775,000	2,775,000	2,685,094.00	2,563,029.40
Payments to Coos and Douglas Counties, Oregon, in lieu of taxes on Coos Bay Wagon Road grant lands.....	26,000	26,000		
Payments to States from potash deposits, royalties, and rentals, act of February 7, 1927.....	165,000	165,000	161,226.00	
Alaska Railroad special fund.....	5,000,000	6,000,000	8,928,890.00	6,540,979.79
Excess payments, Coos Bay Wagon Road grant lands.....	1,000	1,000	2.00	2.12
Payments to counties, Oregon and California land-grant fund.....	700,000	700,000	1,739,055.00	718,509.62
Excess payments, Oregon and California grant lands.....	2,500	2,500	11,500.00	4,753.76
Continuing fund for emergency expenses, Southwestern Power Administration.....		100,000		
Development and operation of helium properties (special fund).....	125,000	125,000	112,356.00	* 14,567.89
Payments from proceeds of sale of water.....	300	300	466.00	200.00
Total, Department of the Interior.....	9,395,800	10,495,800	14,157,995.00	10,392,684.77
NAVY DEPARTMENT				
Navy Department.....	250,000	250,000	260,958.00	262,364.06

* Excess of credits, deduct.

¹ This appendix is explained in appendix 1.

² The permanent appropriations shown in this table are included in tables 2, 5, and 6.

APPENDIX 7—Continued

COMPARISON OF EXPENDITURES BY ORGANIZATION UNITS, FISCAL YEARS 1937 THROUGH 1943—Continued

Agency	1943	1942	1941	1940	1939	1938	1937
GENERAL AND SPECIAL ACCOUNTS—Continued							
FEDERAL WORKS AGENCY ²⁵							
Office of the Administrator:							
Public Works Administration ²⁷ -----	\$11,732,161.26	\$39,844,808.51	\$126,264,355.08	\$347,742,750.40	\$407,937,587.19	\$170,922,517.62	\$299,430,952.51
War public works-----	107,484,809.52	34,013,634.75	41,981,535.76				
Other-----	409,425.21	414,788.25	260,762.67	179,114.09			
Public Buildings Administration (see also General Public Works Program) ²⁸ -----	42,700,764.05	36,168,140.58	19,756,200.77	22,874,751.51	21,290,025.98	30,801,076.77	53,122,779.45
Public Roads Administration (see also General Public Works Program) ²⁹ -----	131,711,869.01	18,116,142.84	6,735,176.75	13,657,842.93	35,072,137.74	91,704,465.19	270,231,963.19
Work Projects Administration-----	285,050,162.26	882,443,460.43	1,284,593,920.85	1,477,537,908.00	2,161,500,655.13	1,421,342,973.36	1,830,827,616.45
Miscellaneous-----	190,312.81	132,205.86	509,754.30	9,191.90			
Total, Federal Works Agency-----	579,279,504.12	1,011,133,181.22	1,480,101,706.18	1,862,001,558.83	2,625,800,406.04	1,714,771,032.94	2,453,613,311.63
NATIONAL HOUSING AGENCY							
Office of the Administrator: ³⁰							
War housing (national defense)-----	66,218,219.82	282,378,279.80					
Other-----	798,927.01	16,661,960.92	7,340,579.80				
Federal Home Loan Bank Administration ³⁰ -----	4,801,374.57	1,505,306.03	1,285,362.75	1,219,874.51	1,116,697.71	1,264,289.06	1,108,357.83
Federal Housing Administration ³⁰ -----	3,518,232.21	5,975,482.97	10,199,321.55	6,987,869.13	9,140,867.44	11,725,019.45	16,740,080.13
Federal Public Housing Authority ³¹ -----	561,355,691.23	5,126,078.22	6,004,531.72	1,873,713.47	8,629,331.59	19,653,250.64	
Miscellaneous-----	250.69	5,320.57					
Total, National Housing Agency-----	636,692,695.53	311,652,448.51	24,829,795.82	10,081,457.11	18,886,896.74	32,642,559.15	17,848,437.96
DEPARTMENT OF AGRICULTURE							
Office of the Secretary-----	6,031,420.71	3,308,424.16	7,921,846.12	931,605.62	823,840.03	617,142.86	641,603.52
Office of the Solicitor-----	1,941,486.89	2,137,417.13	206,079.09	249,678.65	219,444.43	321,871.04	765,222.56
Office of Information-----	2,110,926.88	2,375,576.98	2,492,495.22	1,775,038.93	1,273,899.09	1,191,684.18	1,181,285.06
Library, Department of Agriculture-----	480,968.06	155,401.71	97,146.87	105,289.15	105,974.80	103,744.48	100,792.61
Bureau of Agricultural Economics-----	3,186,125.35	3,535,317.42	2,050,334.93	1,820,348.96	1,649,658.24	1,748,180.77	7,719,712.17
Office of Foreign Agricultural Relations-----	301,239.71	219,409.23	195,873.34	202,513.54	282,231.56	285,715.23	
Agricultural Research Administration:							
Office of the Administrator-----	65,950.32	11,882.41					
Special Research Fund-----	1,113,422.40	1,209,860.87	1,383,322.39	1,496,888.18	1,368,661.36	1,046,893.29	796,700.94
Office of Experiment Stations-----	7,172,252.43	7,170,580.25	7,114,992.15	7,079,888.70	6,763,965.15	6,459,661.75	5,844,187.92
Bureau of Animal Industry ³² -----	14,648,939.60	14,869,926.74	14,940,476.31	14,858,499.54	16,329,927.15	9,635,477.34	28,683,908.38
Bureau of Dairy Industry-----	709,319.44	688,703.34	705,151.23	677,045.06	679,503.06	670,787.46	674,360.71
Bureau of Plant Industry, Soils and Agricultural Engineering-----	5,382,377.21	5,535,949.14	5,566,537.92	5,739,663.58	5,806,894.56	5,365,005.58	5,029,971.92
Bureau of Entomology and Plant Quarantine-----	5,181,623.41	7,354,090.01	9,917,864.88	11,907,359.59	13,366,048.16	13,632,945.82	19,987,733.01
Control of emergency outbreaks of insect pest and plant diseases-----	2,033,596.82	1,960,099.66	2,997,392.56	4,265,387.67	3,278,114.51	1,676,555.56	216,391.06
Bureau of Agricultural and Industrial Chemistry-----	520,549.58	542,521.53	615,705.50	786,770.58	788,397.06	1,008,810.41	1,453,047.21
Bureau of Human Nutrition and Home Economics-----	382,559.95	329,328.84	521,902.43	573,934.03	946,129.12	1,220,604.77	1,561,727.68
Beltsville Research Center-----	390,496.70	463,207.56	1,307,060.21	2,312,952.99	1,985,749.06	235,391.17	151,194.83
Total, Agricultural Research Administration-----	37,601,087.86	40,136,150.35	45,070,405.58	49,698,389.92	51,313,389.19	40,952,133.15	64,399,223.66
White pine blister rust control-----	1,596,206.10	1,048,398.14	372,052.19	310,736.18			
Forest Service (see also General Public Works Program)-----	27,979,281.21	25,598,521.18	30,662,515.50	36,216,926.49	32,224,652.35	34,049,862.17	42,460,611.89
Emergency rubber project-----	17,410,891.61	2,466,436.00					
War Food Administration:							
Salaries and expenses-----	1,065,008.41						
Supply and distribution of farm labor-----	6,237,601.08						
Extension Service-----	19,431,546.60	19,606,924.13	19,278,765.07	19,275,037.46	18,690,434.21	18,135,682.33	17,289,020.51
Commodity Credit Corporation ³³ -----					108,030.89	66,965.57	24,347.57

²⁵ Established under authority of Reorganization Act of 1939, Reorganization Plan No. 1, effective July 1, 1939.²⁷ Includes administrative expenses, Public Works Administration, emergency housing, loans and grants to States, municipalities, etc., and loans to railroads.²⁸ Created by virtue of the transfer and consolidation of the Public Buildings Branch of the Procurement Division and its functions, the Branch of Buildings Management of the National Park Service and its functions, and the functions of the National Park Service in the District of Columbia in connection with public buildings, such transfers being authorized by Reorganization Plan No. 1, effective July 1, 1939.²⁹ Transferred from Department of Agriculture under authority of Reorganization Plan No. 1, effective July 1, 1939.³⁰ Transferred from Federal Loan Agency by Executive Order No. 9070, dated Feb. 24, 1942.³¹ Transferred from Federal Works Agency by Executive Order No. 9070, dated Feb. 24, 1942.³² Includes \$17,739,448.73 in 1937 for elimination of diseased cattle, formerly carried under "Miscellaneous."³³ Transferred from independent status by Reorganization Plan No. 1, effective July 1, 1939.

APPENDIX 7—Continued

COMPARISON OF EXPENDITURES BY ORGANIZATION UNITS, FISCAL YEARS 1937 THROUGH 1943—Continued

Agency	1943	1942	1941	1940	1939	1938	1937
GENERAL AND SPECIAL ACCOUNTS— Continued							
DEPARTMENT OF AGRICULTURE—continued							
War Food Administration—Continued.							
Food Production Administration:							
Agricultural Adjustment Agency:							
Conservation and use of agricultural land resources.....	\$391,069,294.67	\$473,711,048.25	\$465,136,204.14	\$605,137,906.69	\$477,942,480.42	\$303,852,184.12	\$357,199,796.39
Parity payments.....	197,626,343.08	190,954,333.65	183,870,320.62	215,025,865.62			
Other.....	57,834,518.39	• 18,092.36	2,208,028.24	2,164,001.30	25,367,433.35	17,254,016.80	84,403,731.50
Federal Crop Insurance Act.....	16,507,501.76	9,327,273.30	10,996,622.46	6,263,736.63	8,320,839.82		
Soil Conservation Service.....	22,655,591.31	22,176,960.58	20,798,674.02	28,831,954.59	34,577,152.07	27,772,748.29	33,151,321.37
Land utilization and retirement of sub-marginal land program.....	1,860,280.42	2,502,415.08	5,436,484.00	9,977,374.47	4,666,746.26	849,733.08	
Farm Security Administration.....	61,136,470.27	87,542,015.48	82,612,907.33	191,396,419.90	206,157,881.98	183,348,555.86	209,695,567.17
Total, Food Production Administration.....	748,689,999.90	786,195,953.98	771,059,240.81	1,058,797,259.20	757,032,533.90	533,077,238.15	684,450,416.43
Food Distribution Administration:							
Exportation and domestic consumption of agricultural commodities, sec. 32, act of Aug. 24, 1935.....	112,947,546.33	196,312,538.64	223,435,713.03	143,553,931.65	210,505,293.56	34,998,546.83	35,157,899.01
Administration of Sugar Act.....	55,453,911.29	38,531,112.51	50,422,089.82	48,823,534.06	62,463,846.94	5,908,871.64	
Marketing Service.....	6,207,000.93	6,210,156.50	6,263,476.03	6,019,698.39	5,590,564.73	5,139,118.10	229,665.90
Emergency supplies for Territories and possessions (national defense).....	• 10,605,194.01	2,818,497.09					
Salaries and expenses, balance of sec. 12 (a), act of May 12, 1933.....	103,526.64	1,906,144.43					
Foreign war relief (national defense).....	79,860.65	1,874,098.54					
Total, Food Distribution Administration.....	164,186,651.83	247,652,547.71	280,121,278.88	198,397,164.10	278,559,705.23	46,046,536.57	35,387,564.91
Total, War Food Administration.....	939,610,807.82	1,053,455,425.82	1,070,459,284.76	1,276,469,460.76	1,054,390,704.23	597,326,422.62	737,151,349.42
Defense aid (lend-lease).....	1,972,578,388.30	671,334,219.31					
Rural Electrification Administration ³⁴	3,574,165.61	9,124,097.93	24,187,152.25	37,977,352.30	37,767,388.37	15,192,719.28	8,911,025.43
Farm Credit Administration ³⁵	65,656,526.86	72,033,110.66	• 116,337,931.50	• 1,532,143.11	• 3,770,994.35	• 4,528,331.94	9,380,460.45
Federal Farm Mortgage Corporation.....			• 100,000,000.00				
Miscellaneous.....	109,881.11	• 524,787.85	311,160.99	27,435.42	575,544.76	1,535,430.82	4,435,436.51
Total, Department of Agriculture.....	3,080,169,404.08	1,886,403,118.17	967,688,415.34	1,404,252,632.81	1,176,855,732.70	688,796,574.66	877,146,723.28
DEPARTMENT OF COMMERCE							
Office of the Secretary.....	1,401,698.17	1,399,763.03	1,325,204.26	1,298,262.75	1,474,293.01	2,015,317.89	1,299,881.88
Loan Agencies (Commerce):							
Defense aid (lend-lease).....		100,000.00					• 187.50
Electric Home and Farm Authority ³⁶		3,926,679.16					
Emergency fund for the President.....		29,968.35	• 64.48		3,295.88	2,703.70	1,092,873.79
Export-Import Bank of Washington ³⁶	4,000,250.37						
Reconstruction Finance Corporation: ³⁸							
Disaster Loan Corporation, stock				6,000,000.00	8,000,000.00	4,000,000.00	6,000,000.00
Loans and grants to States, municipalities, etc.						• 254,374.30	• 13,334,330.00
Emergency fund for the President.....	• 1,142,213.73	16,000,000.00					
Other ³⁷	1,541,910.01	2,987.12	4,012.65	1,618.22		3,405,199.62	2,616,380.77
Bureau of the Census.....	6,145,105.17	8,818,123.82	21,868,691.95	20,863,018.81	2,516,528.89	2,562,633.08	6,962,745.96
Civil Aeronautics (see also General Public Works Program) ³⁸	158,672,995.11	125,041,305.99	52,374,950.35	25,273,425.32	18,421,261.34	10,075,116.22	6,511,624.66
Bureau of Marine Inspection and Navigation.....		2,425,450.82	2,763,946.24	2,629,536.03	2,636,429.08	2,363,982.19	2,095,536.76
Coast and Geodetic Survey.....	3,079,797.72	3,723,924.11	3,852,616.32	4,000,133.76	3,165,053.12	2,640,952.32	2,521,967.68
Bureau of Foreign and Domestic Commerce.....	1,730,876.76	2,127,299.25	1,676,464.28	1,730,186.76	2,695,469.56	2,629,299.65	2,649,632.35
Patent Office.....	4,581,740.43	4,660,794.09	4,773,696.95	4,588,966.17	4,713,746.06	4,394,567.28	4,498,652.85
National Bureau of Standards (see also General Public Works Program).....	1,314,738.48	824,148.46	1,784,447.60	2,067,888.96	2,059,169.05	2,076,612.52	1,996,752.06
Weather Bureau (see also General Public Works Program) ³⁹	8,656,429.83	7,560,034.03	6,401,569.21	5,788,770.22	4,923,478.11	4,529,617.74	3,815,036.80
Miscellaneous.....	53,679.12	52,914.07	30,492.59	1,538.63	17,198.94	75,259.31	74,442.60
Total, Department of Commerce.....	190,037,007.44	176,693,392.30	96,856,027.92	74,243,345.63	50,625,923.04	40,516,887.22	28,801,010.66

• Excess of credits, deduct.

³⁴ Transferred from independent status under authority of Reorganization Plan No. 2, effective July 1, 1939.³⁵ Transferred from independent status by Reorganization Plan No. 1, effective July 1, 1939.³⁶ Transferred from Federal Loan Agency by Executive Order No. 9070, Feb. 24, 1942.³⁷ Amounts shown for the fiscal years 1937 and 1938 represent interest paid the Treasury on notes canceled pursuant to the act of Feb. 24, 1938.³⁸ Transferred from independent status to Department of Commerce by authority of Reorganization Plan No. 4, effective June 30, 1940, and includes Office of Administrator of Civil Aeronautics and Civil Aeronautics Board.³⁹ Transferred from Department of Agriculture to Department of Commerce under authority of Reorganization Plan No. 4, effective June 30, 1940.

APPENDIX 7—Continued

COMPARISON OF EXPENDITURES BY ORGANIZATION UNITS, FISCAL YEARS 1937 THROUGH 1943—Continued

Agency	1943	1942	1941	1940	1939	1938	1937
GENERAL AND SPECIAL ACCOUNTS—							
Continued							
GENERAL PUBLIC WORKS PROGRAM							
Independent offices:							
National Advisory Committee for Aeronautics.....	\$14,078,267.65	\$7,206,186.31	\$5,542,268.15	\$987,865.09	\$34,184.00		
Tennessee Valley Authority.....	107,744,241.17	126,986,550.27	51,175,171.37	39,135,754.44	40,806,800.57	\$42,002,238.16	\$41,995,141.08
Veterans' Administration.....	2,692,969.71	3,983,220.41	3,425,155.51	5,980,993.30	6,592,546.58	9,309,252.00	8,827,491.00
Federal Security Agency:							
Saint Elizabeths Hospital, buildings and grounds ⁶³	649,205.14	68,946.52	287,440.18	403,712.68	345,401.18	254,434.43	8,510.83
Federal Works Agency:							
Public Buildings Administration.....	12,104,013.60	31,582,266.58	50,107,197.90	49,509,050.18	44,147,926.19	59,016,598.88	33,209,597.47
Public Roads Administration.....	86,256,323.89	150,010,954.74	167,320,957.90	155,356,899.38	161,730,960.22	141,008,634.34	78,335,287.54
Department of Agriculture:							
Forest roads and trails.....	4,608,118.87	7,491,170.59	7,447,484.73	11,477,059.19	13,464,855.34	12,545,635.11	8,337,407.83
Department of Commerce:							
Office of Administrator of Civil Aeronautics.....	84,131.11	2,092,618.70	486,482.11				
National Bureau of Standards.....	522,159.69	199,018.81	138,832.32	336,506.17	30,910.88		
Weather Bureau Building.....		29,910.04	200,199.07	17,807.78			
Department of the Interior:							
Bonneville Power Administration.....	15,182,604.64	24,481,986.94	16,684,464.15	5,489,293.86	1,544,167.62	15,273.43	
Bureau of Indian Affairs, irrigation systems, roads and buildings.....	2,439,469.00	5,771,497.82	6,306,228.63	8,641,066.83	7,148,822.97	4,814,691.84	4,141,828.49
Bureau of Reclamation.....	66,238,396.15	88,052,076.28	78,657,585.92	85,492,555.91	48,070,735.95	38,373,558.11	14,331,217.21
National Park Service, roads and parkways.....	3,507,835.25	7,839,771.39	9,372,265.93	9,478,198.48	8,522,118.33	4,716,736.99	4,912,833.09
Department of Justice:							
Buildings and equipment, penal institutions, etc.....	179,142.55	321,434.61	797,618.88	1,578,335.97	1,206,446.82	2,012,675.79	1,063,557.86
Department of State:							
Foreign Service buildings fund.....	699,321.78	562,733.96	603,315.41	484,993.48	387,646.84	68,846.07	192,082.40
International Boundary Commission.....	971,437.21	2,087,814.46	1,823,892.75	1,959,828.73	2,093,975.26	2,282,642.20	1,139,772.21
War Department (civil functions):							
Maintenance and improvement of rivers and harbors.....	73,994,715.46	76,847,779.86	78,595,416.59	103,126,132.10	111,975,151.16	125,843,565.42	111,376,642.13
Flood control.....	124,927,991.82	117,016,424.57	127,539,848.13	100,653,842.32	74,072,088.56	39,242,254.97	29,041,489.46
Power plant projects.....	9,883,179.44	7,880,578.73	7,141,539.98	2,528,785.64			
Total, General Public Works Program.....	526,763,524.13	660,512,941.59	613,653,365.61	582,638,681.53	522,174,738.47	481,507,037.74	336,912,863.60
DISTRICT OF COLUMBIA							
Federal contribution.....	6,000,000.00	6,000,000.00	6,000,000.00	6,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00
Sewer construction (Public Works Administration).....						9,332.44	117,729.97
Total, District of Columbia.....	6,000,000.00	6,000,000.00	6,000,000.00	6,000,000.00	5,000,000.00	5,009,332.44	5,117,729.97
Subtotal.....	78,374,271,248.57	33,464,428,839.27	12,867,281,165.27	9,137,013,068.95	8,780,797,529.09	7,320,160,204.72	8,251,339,933.97
Adjustment to daily Treasury statement basis.....	-191,922,607.70	-973,121,441.58	-92,390,841.30	-9,639,262.48	-15,459,498.55	-15,873,096.36	+30,040,021.73
Total, general and special accounts.....	78,182,348,640.87	32,491,307,397.69	12,774,890,323.97	9,127,373,806.47	8,765,338,030.54	7,304,287,108.36	8,281,379,955.70
GOVERNMENT CORPORATIONS AND CREDIT AGENCIES							
Transactions in checking accounts of governmental agencies, etc. (net):							
Sales and redemptions of obligations in market (net):							
Guaranteed by the United States:							
Commodity Credit Corporation.....	231,907,489.77	* 4,844,000.00	* 289,458,000.00	* 200,620,000.00			
Federal Farm Mortgage Corporation.....	12,017,900.00	325,788,600.00	211,300.00	10,654,100.00			
Federal Housing Administration.....	2,315,269.05	3,221,150.00	2,552,450.00	839,493.39			
Federal Public Housing Authority.....	5,000.00	112,094,000.00	* 112,099,000.00		* 114,157,000.00		
Home Owners' Loan Corporation.....	28,786,825.00	851,254,700.00	211,532,825.00	166,188,975.00	* 45,900,000.00		
Reconstruction Finance Corporation.....	323,611,000.00	521,797,000.00	* 645,092,000.00	* 276,668,000.00	* 905,129,000.00		
Total, guaranteed by the United States.....	598,643,483.82	1,809,311,450.00	* 832,352,425.00	* 299,605,431.61	* 1,065,186,000.00		
Not guaranteed by the United States:							
Electric Home and Farm Authority.....	3,227,500.00	5,441,250.00	* 2,951,750.00	* 3,092,500.00	* 2,814,500.00		
Federal home loan banks.....	56,490,000.00	* 15,671,000.00	* 27,329,000.00	5,000.00	* 41,500,000.00		
Federal land banks.....		10,295,000.00	10,917,000.00	15,075,000.00	4,000,000.00		
Federal National Mortgage Association.....	29,748,000.00						

* Excess of credits, deduct.

⁶³ Transferred from the Department of the Interior to Federal Security Agency under authority of Reorganization Plan No. 4, effective June 30, 1940.

APPENDIX 7—Continued

COMPARISON OF EXPENDITURES BY ORGANIZATION UNITS, FISCAL YEARS 1937 THROUGH 1943—Continued

Agency	1943	1942	1941	1940	1939	1938	1937
GOVERNMENT CORPORATIONS AND CREDIT AGENCIES—Continued							
Transactions in checking accounts of governmental agencies, etc. (net)—Continued.							
Sales and redemptions of obligations in market (net)—Continued.							
Not guaranteed by the United States—Con.							
Federal Savings and Loan Insurance Corporation.....	\$11,880.00						
Home Owners' Loan Corporation.....	20,800.00	\$36,350.00	\$66,325.00	\$83,425.00			
Total, not guaranteed by the United States.....	89,498,180.00	101,600.00	• 19,297,425.00	12,070,925.00	• \$40,314,500.00		
Total, sales and redemptions of obligations in market (net).....	688,141,663.82	1,809,413,050.00	• 851,649,850.00	• 287,534,506.61	• 1,105,500,500.00		
Other transactions (net):							
Commodity Credit Corporation.....	• 192,810,422.44	241,678,660.78	347,077,377.25	210,493,798.38	136,127,035.49	• \$184,487,067.11	• \$111,812,104.91
Export-Import Bank of Washington.....	272,281.96	• 283,415.34	208,482.55	• 340,302.64	1,549,270.42	• 1,206,460.00	• 2,545,584.75
Federal Housing Administration.....	• 6,143,779.89	• 4,658,226.48	• 8,098,547.21	• 4,853,751.00			
Federal Public Housing Authority.....	• 2,112,138.49	45,866,483.57	232,844,284.19	17,201,293.11	54,504,859.23	1,405,590.44	
Home Owners' Loan Corporation.....	• 363,446,816.33	• 255,761,020.63	• 239,313,806.97	• 39,814,888.69	• 59,899,007.81		
Reconstruction Finance Corporation.....	2,467,508,755.85	1,935,972,984.33	725,489,421.05	42,340,268.20	246,691,136.84	• 8,627,452.52	• 329,146,506.02
Rural Electrification Administration.....	652,532.82	854,076.05	• 1,059,136.93	• 875,059.57	385,538.79	33,930,430.61	2,282,787.45
Other.....	• 398,376,611.47	• 148,358,339.93	12,027,477.33	30,241,107.46	• 42,183,794.83	• 45,002,007.89	127,380,803.28
Total, other transactions (net).....	1,505,543,802.01	1,815,311,204.35	1,069,175,551.26	254,392,465.25	337,175,038.13	• 203,986,966.47	• 313,840,604.95
Total, Government corporations and credit agencies (net).....	2,193,685,465.83	3,624,724,254.35	217,525,701.26	• 33,142,041.36	• 768,325,461.87	• 203,986,966.47	• 313,840,604.95
TRUST ACCOUNTS							
Unemployment trust fund:							
Investments.....	1,228,000,000.00	866,000,000.00	563,000,000.00	443,000,000.00	395,000,000.00	559,705,000.00	293,386,000.00
State account:							
Withdrawals by States.....	174,333,500.00	368,070,499.28	433,242,840.99	482,963,000.00	441,795,000.00	190,975,000.00	1,000,000.00
Transfer to railroad unemployment account.....			104,099,950.87	1,800,818.02			
Railroad unemployment insurance account.....	1,833,659.73	9,071,828.92	17,784,319.08	29,552,455.95			
Total, unemployment trust fund.....	1,404,167,159.73	1,243,142,328.20	1,118,127,110.94	957,316,273.97	836,795,000.00	750,680,000.00	294,386,000.00
Federal old-age and survivors' insurance trust fund:							
Investments.....	1,035,200,000.00	821,034,250.00	642,500,000.00	560,900,000.00	514,900,000.00	395,200,000.00	267,100,000.00
Benefit payments.....	149,303,977.71	110,280,702.20	64,341,884.66	15,805,088.55	13,891,583.23	5,404,062.87	26,969.35
Total, Federal old-age and survivors' insurance trust fund.....	1,184,503,977.71	931,314,952.20	706,841,884.66	576,705,088.55	528,791,583.23	400,604,062.87	267,126,969.35
Federal employees' retirement funds:							
Civil service retirement and disability fund:							
Annuities and refunds.....	83,323,821.51	76,197,957.98	72,332,213.39	67,203,261.76	63,758,607.60	62,489,850.22	59,087,261.32
Investments.....	277,671,000.00	137,365,000.00	95,085,000.00	84,800,000.00	69,092,108.74	64,508,437.25	34,700,000.00
Alaska Railroad retirement and disability fund:							
Annuities and refunds.....	141,604.86	107,801.96	102,729.60	89,309.79	71,768.54	68,902.29	15,327.79
Investments.....	252,000.00	295,000.00	238,000.00	204,000.00	236,000.00	275,000.00	52,000.00
Canal Zone retirement and disability fund:							
Annuities and refunds.....	1,331,712.42	1,205,867.52	1,047,532.22	924,643.77	858,431.58	798,420.20	668,686.45
Investments.....	1,282,000.00	1,290,000.00	1,104,000.00	338,000.00	284,000.00	358,000.00	455,000.00
Foreign Service retirement and disability fund:							
Annuities and refunds.....	480,558.34	422,472.77	348,900.43	329,497.64	321,434.18	308,449.14	265,498.84
Investments.....	673,000.00	729,000.00	787,000.00	398,000.00	200,000.00	217,000.00	227,000.00
Total, Federal employees' retirement funds.....	365,155,697.13	217,613,100.23	171,045,375.64	154,286,712.96	134,822,350.64	129,024,059.10	95,470,774.40
Railroad retirement account:							
Investments.....	86,500,000.00	17,500,000.00	• 5,400,000.00	12,200,000.00	1,000,000.00	66,200,000.00	
Benefit payments.....	130,464,800.65	126,243,910.67	121,173,514.47	113,099,073.50	105,774,077.31	79,849,056.18	
Total, railroad retirement account.....	216,964,800.65	143,743,910.67	115,773,514.47	125,299,073.50	106,774,077.31	146,049,056.18	

• Excess of credits, deduct.

• Excess of redemptions, deduct.

APPENDIX 7—Continued

COMPARISON OF EXPENDITURES BY ORGANIZATION UNITS, FISCAL YEARS 1937 THROUGH 1943—Continued

Agency	1943	1942	1941	1940	1939	1938	1937
TRUST ACCOUNTS—Continued							
Commodity stamp trust fund:							
Redemption of order stamps.....	\$161,410,970.50	\$336,759,089.20	\$217,001,988.25	\$34,957,568.25			
Other trust accounts:							
Legislative.....	1,443,930.43	1,302,568.18	983,639.04	767,678.51	\$762,166.35	\$698,763.49	\$608,265.38
The Judiciary ⁶⁴	4,563,825.29	• 13,931,688.21	346,625.20	3,589,977.84	2,821,054.18		
Executive Office and independent establishments.....	384,544,891.71	126,097,677.30	109,542,493.29	98,491,097.46	92,906,328.62	122,341,165.18	663,213,561.38
Federal Security Agency.....	2,687,990.91	13,826,667.52	7,468,503.62	4,537,609.88	3,220,160.63	• 75,312.55	• 8,283.60
Federal Works Agency.....	5,907,366.17	6,317,457.20	1,809,007.74	293,964.97	• 1,010,448.54	314,803.00	114,408.77
National Housing Agency.....	• 173,560.27	• 544,225.43	45,165.69	• 20,834.81	46,263.54	68,414.49	2,230,434.88
Department of Agriculture.....	• 756,293.53	2,185,806.36	• 3,948,311.80	7,184,911.25	4,585,260.12	6,024,283.55	4,229,111.19
Department of Commerce.....	• 1,131,086.05	156,368.53	• 646,374.54	243,500.73	• 97,418.52	197,706.32	192,909.45
Department of the Interior.....	3,888,184.90	9,257,046.83	7,492,186.36	15,180,674.92	5,985,091.00	12,625,260.25	12,552,944.84
Department of Justice.....	• 67,226.25	8,516,907.84	23,279,907.84	• 25,192,313.24	• 14,699,995.20	4,855,093.65	3,663,776.43
Department of Labor.....	• 382,756.11	• 39,028.60					
Navy Department.....	• 5,201,687.46	2,545,963.32	2,781,218.94	2,221,400.68	2,279,305.78	1,984,098.76	1,847,025.43
Post Office Department.....	79.45	• 117.56					
Department of State.....	1,817,287.96	1,024,812.32	• 346,928.44	1,626,737.79	2,941,846.30	47,508.50	115,303.34
Treasury Department.....	• 12,525,314.83	2,453,325.09	12,750,307.75	14,645,091.13	35,207,947.79	• 1,792,369.10	• 489,831.42
War Department (including Panama Canal).....	• 58,444,777.92	• 3,363,050.12	5,260,438.34	3,550,869.13	5,329,173.82	4,093,718.46	5,668,163.54
District of Columbia:							
General government.....	4,524,444.03	4,274,778.00	4,150,103.30	4,099,732.91	3,992,896.29	4,100,179.37	2,776,644.27
Protection of life and property.....	9,292,707.92	8,802,891.00	8,767,640.48	7,534,396.86	7,359,856.54	7,137,510.50	7,920,950.20
Health and sanitation.....	4,091,225.15	3,805,799.00	3,529,023.84	3,396,977.72	3,217,939.20	3,791,045.09	2,898,511.71
Highways.....	6,030,634.96	6,286,845.00	5,539,023.58	6,619,951.58	5,527,879.69	5,261,912.10	3,305,100.28
Public welfare.....	11,451,632.88	10,640,666.00	10,093,112.42	9,518,700.40	8,967,414.15	8,910,520.83	8,876,144.42
Education.....	13,451,529.43	13,153,208.00	13,490,190.23	14,138,261.18	13,985,598.95	12,847,759.73	12,064,166.11
Recreation.....	1,820,760.10	1,789,246.00	1,459,333.86	1,881,982.16	1,838,005.65	1,643,090.64	1,841,558.17
Miscellaneous.....	387,870.30	374,722.78	387,579.12	306,373.93	364,673.96	229,370.01	204,734.63
Public-service enterprises.....	2,412,843.04	2,824,614.00	2,078,033.19	2,788,735.42	2,417,673.02	2,557,998.36	2,160,582.27
Permanent appropriations.....	5,473,362.28	5,123,373.00	8,680,041.41	11,817,837.97	4,036,687.16	4,512,480.93	5,498,262.96
Investment of teachers' retirement fund.....	650,766.00	553,639.00	505,463.39	483,776.84	671,543.40	470,185.93	422,475.44
Subtotal.....	59,587,776.09	57,629,831.78	58,679,544.82	62,586,746.97	52,380,768.01	51,462,053.49	47,969,130.46
Less payments by Federal Government:							
Sewer construction (Public Works Administration).....						9,332.44	117,729.97
Total, trust accounts, District of Columbia ⁶⁵	59,587,776.09	57,629,831.78	58,679,544.82	62,586,746.97	52,380,768.01	51,452,721.05	47,851,400.49
Chargeable against increment on gold:							
Melting losses, etc.....	1,512.56	1,873.73	1,821.67	4,574.58	2,388.29	34,678.99	333,153.63
Payments to Federal Reserve Banks (sec. 136, Federal Reserve Act, as amended).....						125,000.00	875,000.00
For retirement of national-bank notes.....					5,497,305.45	51,478,739.50	99,573,790.50
Total.....	385,760,143.05	213,438,196.08	225,499,245.52	189,711,687.79	198,157,197.62	254,474,273.54	842,571,133.73
Adjustment to daily Treasury statement basis.....	-124,411,400.63	-14,346,781.04	+14,094,045.96	-15,296,207.53	+1,061,063.51	+187,583.68	+5,083,884.17
Total, other trust accounts.....	261,348,742.42	199,091,415.04	239,593,291.48	174,415,450.26	199,218,261.13	254,661,857.22	847,655,017.90
Total trust accounts.....	3,593,551,348.14	3,071,664,795.54	2,568,383,165.44	2,022,980,197.49	1,806,401,272.31	1,681,019,035.37	1,504,638,761.65

⁶⁴ Excess of credits, deduct.⁶⁵ Expenditures for 1937 and 1938 for The Judiciary are included under Department of Justice.⁶⁶ Includes Federal contributions in order to agree with the daily Treasury statement.

